

ANNUAL REPORT

OF

Name: CEDARBURG LIGHT & WATER COMMISSION

Principal Office: N30 W5926 LINCOLN BOULEVARD

P.O. BOX 767

CEDARBURG, WI 53012

For the Year Ended: DECEMBER 31, 1997

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I DALE A. LYTHJOHAN	of
(Person responsible for account	nts)
CEDARBURG LIGHT & WATER COMMISS	ION , certify that I
(Utility Name)	-
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every makes	e business and affairs of said utility for
	04/01/1998
(Signature of person responsible for accounts)	(Date)
GENERAL MANAGER	_
(Title)	

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: CEDARBURG LIGHT & WATER COMMISSION

Utility Address: N30 W5926 LINCOLN BOULEVARD

P.O. BOX 767

CEDARBURG, WI 53012

When was utility organized? 12/28/1901

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: JILL S FRANK

Title: OFFICE MANAGER

Office Address:

N30 W5926 LINCOLN BOULEVARD

P.O. BOX 767

CEDARBURG, WI 53012

Telephone: (414) 375 - 7650 **Fax Number:** (414) 375 - 7655

E-mail Address: JFRANK@WPPISYS.ORG

Individual or firm, if other than utility employee, preparing this report:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: VIRCHOW KRAUSE & CO

Title:

Office Address: VIRCHOW KRAUSE & CO

4600 AMERICAN PARKWAY

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 249 - 6622 **Fax Number:** (608) 249 - 1411

E-mail Address: CPA@VIRCHOWKRAUSE.COM

Date of most recent audit report:

Period covered by most recent audit: JANUARY 1, 1997 TO DECEMBER 31, 1997

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: DALE A. LYTHJOHAN
Title: GENERAL MANAGER

Office Address:

N30 W5926 LINCOLN BLVD.

P.O. BOX 767

CEDARBURG, WI 53012

Telephone: (414) 375 - 7650 **Fax Number:** (414) 375 - 7655

E-mail Address: DLYTHJOHAN@WPPISYS.ORG

Name: DENNIS HINTZ

Title: WATER SUPERINTENDENT

Office Address:

N30 W5926 LINCOLN BOULEVARD

P.O. BOX 767

CEDARBURG, WI 53012

Telephone: (414) 375 - 7650 **Fax Number:** (414) 375 - 7655

E-mail Address: DHINTZ@WPPISYS.ORG

Name: STEVE BELL

Title: ELECTRIC SUPERINTENDENT

Office Address:

N30 W5926 LINCOLN BLVD.

P.O. BOX 767

CEDARBURG, WI 53012

Telephone: (414) 375 - 7650 **Fax Number:** (414) 375 - 7655

E-mail Address: SBELL@WPPISYS.ORG

Name of utility commission/committee: CEDARBURG LIGHT & WATER COMMISSION

Names of members of utility commission/committee:

CHARLES T. BRADBURN, PRESIDENT

RICHARD A. DIEFFENBACH

JOE DORR CARL EDQUIST ELLEN S. HAYNES

FRED RUSCH, SECRETARY

GUY WOOD

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

IDENTIFICATION AND OWNERSHIP

Provide the following information regarding the	provider(s) of	contract services:	
Firm Name: NONE			
Contact Person:			
Title:			
Telephone:			
Fax Number:			
E-mail Address:			
Contract/Agreement beginning-ending dates:	1/1/1997	12/31/1997	
Provide a brief description of the nature of Co	ntract Operation	ons being provided:	

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			,
Operating Revenues (400)	7,281,327	6,992,709	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	5,678,337	5,407,090	2
Depreciation Expense (403)	484,000	440,514	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	458,316	463,507	5
Total Operating Expenses	6,620,653	6,311,111	
Net Operating Income	660,674	681,598	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	660,674	681,598	_
Income from Merchandising, Jobbing and Contract Work (415-416)	1,813	(754)	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	- 9
Interest and Dividend Income (419)	235,775	214,437	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	237,588 898,262	213,683 895,281	
MISCELLANEOUS INCOME DEDUCTIONS	,	,	
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	2,992	0	13
Total Miscellaneous Income Deductions	2,992	0	
Income Before Interest Charges	895,270	895,281	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	141,202	151,890	_ 14
Amortization of Debt Discount and Expense (428)	7,136	7,676	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	1,337	988	_ 18
Interest Charged to ConstructionCr. (432)	0	0	19
Total Interest Charges	149,675	160,554	
Net Income	745,595	734,727	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	10,604,779	9,973,371	_ 20
Balance Transferred from Income (433)	745,595	734,727	21
Miscellaneous Credits to Surplus (434)	39,097	0	_ 22
Miscellaneous Debits to SurplusDebit (435)	7,557	75,295	23
Appropriations of SurplusDebit (436)	0	0	_ 24
Appropriations of Income to Municipal FundsDebit (439)	109,862	28,024	25
Total Unappropriated Earned Surplus End of Year (216)	11,272,052	10,604,779	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	()	
NONE		1
Total (Acct. 412):	0	-
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		_
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST ON CERTIFICATES OF DEPOSITS & TREASURY BILLS	131,747	5
INTEREST ON INVESTMENT INDEX ACCOUNT	18,798	_ 6
INTEREST ON STATE INVESTMENT POOL ACCOUNTS	85,230	7
Total (Acct. 419):	235,775	_
Miscellaneous Nonoperating Income (421):		
NONE		_ 8
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		_
NONE		9
Total (Acct. 425):	0	_
Other Income Deductions (426):	0.000	40
COSTS ASSOCIATED WITH LEGISLATIVE ACTIVITIES	2,992	_ 10
Total (Acct. 426):	2,992	_
Miscellaneous Credits to Surplus (434): PECFA REIMBURS FOR PRIOR COSTS INCURRED/REMEDIAL COSTS FRMR PWR PLT	20.007	44
	39,097 39,097	11
Total (Acct. 434): Miscellaneous Debits to Surplus (435):	39,091	_
1997 COSTS FOR REMEDIAL WORK @ THE FORMER POWER PLANT	7,557	12
Total (Acct. 435)Debit:	7,557	_ '-
Appropriations of Surplus (436):	1,001	_
Detail appropriations to (from) account 215		13
Total (Acct. 436)Debit:	0	13
Appropriations of Income to Municipal Funds (439):		-
PAYMNT OF CITY'S INITIAL SETTLEMENT FOR URD CONTAMINAT. @ TOWN DUMP	107,365	14
MISC. WORK DONE FOR THE CITY	2,497	_
Total (Acct. 439)Debit:	109,862	. •
	,	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)
Revenues (account 415)	2,237	23,948			26,185
Costs and Expenses of Merchandising, J	obbing and C	Contract Work	x (416):		
Cost of merchandise sold					0
Payroll	855	6,422			7,277
Materials	1,076	295			1,371
Taxes	65	491			556
Other (list by major classes):					
OUTSIDE SERVICES & SUPPLIES	402	7,915			8,317
FRINGES & CLEARING (W/O, SOC SEC & STORES CLRG	739	6,112			6,851
Total costs and expenses	3,137	21,235	0	0	24,372
Net income (or loss)	(900)	2,713	0	0	1,813

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,013,566	6,267,761	0	0	7,281,327	1
Less: interdepartmental sales	543	54,587	0	0	55,130	2
Less: interdepartmental rents	0	14,400	0	0	14,400	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	79	(1,159)	0		(1,080)	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	1,012,944	6,199,933	0	0	7,212,877	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	169,904	48,844	218,748	1
Electric operating expenses	282,502	81,214	363,716	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing	7,460	2,144	9,604	6
Other nonutility expenses			0	7
Water utility plant accounts	18,253	5,248	23,501	8
Electric utility plant accounts	91,343	26,259	117,602	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant	2,152	619	2,771	13
Accum. prov. for depreciation of electric plant	21,726	6,246	27,972	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	178,474	(178,474)	0	18
All other accounts	27,479	7,900	35,379	19
Total Payroll	799,293	0	799,293	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	19,402,850	18,305,652	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	5,437,414	5,044,433	2
Net Utility Plant	13,965,436	13,261,219	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	13,965,436	13,261,219	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	0	0	8
Special Funds (125-128)	3,694,322	3,598,164	9
Total Other Property and Investments	3,694,322	3,598,164	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	100,163	71,544	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	430	430	12
Temporary Cash Investments (136)	164,253	170,354	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	601,701	590,985	15
Other Accounts Receivable (143)	255,495	171,733	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	4,522	5,095	18
Materials and Supplies (151-163)	650,639	554,744	19
Prepayments (165)	10,474	10,880	20
Interest and Dividends Receivable (171)	98,205	130,236	21
Accrued Utility Revenues (173)	0	0	22
Miscellaneous Current and Accrued Assets (174)	0	0	23
Total Current and Accrued Assets DEFERRED DEBITS	1,885,882	1,706,001	
Unamortized Debt Discount and Expense (181)	31,863	38,999	24
Other Deferred Debits (182-186)	774,126	717,139	25
Total Deferred Debits	805,989	756,138	
Total Assets and Other Debits	20,351,629	19,321,522	=

BALANCE SHEET

Appropriated Earned Surplus (215)	Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
Appropriated Earned Surplus (215)	PROPRIETARY CAPITAL			
Disaptropriated Earned Surplus (216) 11,272,052 10,604,779 28 Total Proprietary Capital 11,426,841 10,726,241 10,726,241 10,726,241 10,726,241 10,726,241 10,726,241 10,85,000 2,060,000 29 20,000,000 29 20,000,000 29 20,000,000,000 20,000,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 20,000,000 2	Capital Paid in by Municipality (200)	154,789	121,462	26
Total Proprietary Capital LONG-TERM DEBT 11,426,841 10,726,241 LONG-TERM DEBT 1,885,000 2,060,000 29 29 29 29 29 29 29	Appropriated Earned Surplus (215)	0	0	27
Note	Unappropriated Earned Surplus (216)	11,272,052	10,604,779	28
Bonds (221-222) 1,885,000 2,060,000 29 Advances from Municipality (223) 0 30 Other Long-Term Debt (224) 48,613 55,843 31 Total Long-Term Debt 1,933,613 2,115,843 2,115,843 CURRENT AND ACCRUED LIABILITIES 8 2,115,848 389,014 32 Accounts Payable (231) 0 32 389,014 33 Payables to Municipality (233) 217,799 142,506 44 389,014 33 Payables to Municipality (233) 21,364 21,248 35 36 37 36	Total Proprietary Capital	11,426,841	10,726,241	-
Advances from Municipality (223) 0 30 Other Long-Term Debt (224) 48,613 55,843 31 Total Long-Term Debt (224) 1,933,613 2,115,843 CURRENT AND ACCRUED LIABILITIES 0 32 Notes Payable (231) 0 32 Accounts Payable (232) 484,648 389,014 33 Payables to Municipality (233) 217,799 142,506 34 Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Interest (240) 39 38,430 37 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities (242) 0 0 42 Customer Advances for Construction (251) 0 0 4 Customer Advances for Construction (252) 13,175 16,914 4 <	LONG-TERM DEBT			
Other Long-Term Debt (224) 48,613 55,843 31 Total Long-Term Debt (224) 1,933,613 2,115,843 CURRENT AND ACCRUED LIABILITIES 0 32 Notes Payable (231) 0 32 Accounts Payable (232) 484,648 389,014 33 Payables to Municipality (233) 217,799 142,506 34 Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 38 38 38 Matured Long-Term Debt (239) 38	Bonds (221-222)	1,885,000	2,060,000	29
Total Long-Term Debt 1,933,613 2,115,843 CURRENT AND ACCRUED LIABILITIES Notes Payable (231) 0 32 Accounts Payable (232) 484,648 389,014 34 Payables to Municipality (233) 217,799 142,506 34 Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 35,629 38,430 37 Matured Interest (240) 30 5,555 4 Miscellaneous Current and Accrued Liabilities (242) 30 5,505,597 4 Miscellaneous Current and Accrued Liabilities (242) 30 5,505,597 4 4 Unamortized Premium on Debt (251) 0 0 0 4 2 Unamortized Premium on Debt (251) 0 0 0 4 4 4 Other Deferred Credits (253) 767,194 682,067 4 4 4 4 4	Advances from Municipality (223)	0		30
CURRENT AND ACCRUED LIABILITIES Notes Payable (231) 0 32 Accounts Payable (232) 484,648 389,014 33 Payables to Municipality (233) 217,799 142,506 34 Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 332,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 35,629 38,430 37 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782 20 42 Unamortized Premium on Debt (251) 0 0 42 4	Other Long-Term Debt (224)	48,613	55,843	31
Notes Payable (231) 0 32 Accounts Payable (232) 484,648 389,014 33 Payables to Municipality (233) 217,799 142,506 34 Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 37 Matured Interest (240) 39 35,629 38,430 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities (242) 0 565 41 Unamortized Premium on Debt (251) 0 0 42 Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 45 Total Deferred Credits 780,369 698,981 OPERATING RESERVES 45 Injuries	Total Long-Term Debt	1,933,613	2,115,843	
Accounts Payable (232) 484,648 389,014 389,014 399,014 <td< td=""><td>CURRENT AND ACCRUED LIABILITIES</td><td></td><td></td><td></td></td<>	CURRENT AND ACCRUED LIABILITIES			
Payables to Municipality (233) 217,799 142,506 34 Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 39 Matured Interest (240) 39 39 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 56,562 41 Total Current and Accrued Liabilities 1,005,212 836,782 42 DEFERRED CREDITS 0 0 42 Unamortized Premium on Debt (251) 0 0 4 Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES 45 Injuries and Damages Reserve (261) 45 Injuries and Denefits Reserves (265) 46 <	Notes Payable (231)	0		32
Customer Deposits (235) 21,364 21,248 35 Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 Matured Interest (240) 39 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782 83	Accounts Payable (232)	484,648	389,014	33
Taxes Accrued (236) 232,007 231,380 36 Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 Matured Interest (240) 39 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782	Payables to Municipality (233)	217,799	142,506	34
Interest Accrued (237) 35,629 38,430 37 Matured Long-Term Debt (239) 38 Matured Interest (240) 39 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782 836,	Customer Deposits (235)	21,364	21,248	35
Matured Long-Term Debt (239) 38 Matured Interest (240) 39 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782<	Taxes Accrued (236)	232,007	231,380	36
Matured Interest (240) 39 Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities (242) 1,005,212 836,782 836,782 836,782 836,782 836,782 836,782 836,782 93	Interest Accrued (237)	35,629	38,430	37
Tax Collections Payable (241) 13,765 13,639 40 Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782 836,782 836,782 836,782 836,782 836,782 9 9 42 1,005,212 836,782 836,782 9 1,005,212 836,782 9 1,005,212 836,782 9 1,005,212 836,782 9 1,005,212 836,782 9 1,005,212 836,782 1,005,212 836,782 1,005,212 836,782 1,005,212 836,782 1,005,212 836,782 1,005,212 836,782 1,005,212 1,005,212 1,005,212 836,782 1,005,212 1,005,212 1,005,212 1,005,212 1,005,212 1,005,212 1,005,212 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211 1,005,211	Matured Long-Term Debt (239)			38
Miscellaneous Current and Accrued Liabilities (242) 0 565 41 Total Current and Accrued Liabilities 1,005,212 836,782 DEFERRED CREDITS Unamortized Premium on Debt (251) 0 0 42 Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Matured Interest (240)			39
Total Current and Accrued Liabilities 1,005,212 836,782 DEFERRED CREDITS 0 0 42 Unamortized Premium on Debt (251) 0 0 42 Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Tax Collections Payable (241)	13,765	13,639	40
DEFERRED CREDITS Unamortized Premium on Debt (251) 0 0 42 Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Miscellaneous Current and Accrued Liabilities (242)	0	565	41
Unamortized Premium on Debt (251) 0 42 Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Total Current and Accrued Liabilities	1,005,212	836,782	
Customer Advances for Construction (252) 13,175 16,914 43 Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	DEFERRED CREDITS			
Other Deferred Credits (253) 767,194 682,067 44 Total Deferred Credits 780,369 698,981 OPERATING RESERVES 8 698,981 Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Unamortized Premium on Debt (251)	0	0	42
Total Deferred Credits 780,369 698,981 OPERATING RESERVES 45 Property Insurance Reserve (261) 45 Injuries and Damages Reserve (262) 46 Pensions and Benefits Reserve (263) 47 Miscellaneous Operating Reserves (265) 48 Total Operating Reserves 0 0 CONTRIBUTIONS IN AID OF CONSTRUCTION 5,205,597 4,943,676 49 Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Customer Advances for Construction (252)	13,175	16,914	43
OPERATING RESERVES Property Insurance Reserve (261) Injuries and Damages Reserve (262) Pensions and Benefits Reserve (263) Miscellaneous Operating Reserves (265) Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Other Deferred Credits (253)	767,194	682,067	44
Property Insurance Reserve (261) Injuries and Damages Reserve (262) Pensions and Benefits Reserve (263) Miscellaneous Operating Reserves (265) Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 45 46 47 48 48 49 49 49 49 49 49 49 49	Total Deferred Credits	780,369	698,981	_
Injuries and Damages Reserve (262) Pensions and Benefits Reserve (263) Miscellaneous Operating Reserves (265) Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	OPERATING RESERVES			
Pensions and Benefits Reserve (263) Miscellaneous Operating Reserves (265) Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 5,205,597 4,943,676 47 48 49 49 49 49 49 49 40 40	Property Insurance Reserve (261)			45
Miscellaneous Operating Reserves (265) Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 5,205,597 4,943,676 48	Injuries and Damages Reserve (262)			46
Total Operating Reserves CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Pensions and Benefits Reserve (263)			47
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Miscellaneous Operating Reserves (265)			48
Contributions in Aid of Construction (271) 5,205,597 4,943,676 49	Total Operating Reserves	0	0	-
	CONTRIBUTIONS IN AID OF CONSTRUCTION			
Total Liabilities and Other Credits 20,351,632 19,321,523	Contributions in Aid of Construction (271)	5,205,597	4,943,676	49
	Total Liabilities and Other Credits	20,351,632	19,321,523	_

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	9,417,011	0	0	9,849,037	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)				10,421	5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)	92,119			34,262	7
Total Utility Plant	9,509,130	0	0	9,893,720	
Accumulated Provision for Depreciation and Amo	rtization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (111)	1,640,893	0	0	3,796,521	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	1,640,893	0	0	3,796,521	
Net Utility Plant	7,868,237	0	0	6,097,199	- =
	· · · · · · · · · · · · · · · · · · ·				

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	1,497,734	3,546,698			5,044,432
Credits During Year					
Accruals:					
Charged depreciation expense (403)	168,200	315,800			484,000
Depreciation expense on meters					
charged to sewer (see Note 3)	6,208				6,208
Accruals charged other					
accounts (specify):					
ACCTS. 392 & 396-TRANS CLRG	11,310	16,941			28,251
Salvage	1,610	85,461			87,071
Other credits (specify):					
ITEM "OVER-RETIRED" LAST YR	1,805	0			1,805
Total credits	189,133	418,202	0	0	607,335
Debits during year					
Book cost of plant retired	43,272	185,133			228,405
Cost of removal	2,702	40,329			43,031
Other debits (specify):					
CR'S COST OF REMVL IN 368 & 39	0	(57,083)			(57,083)
Total debits	45,974	168,379	0	0	214,353
Balance End of Year	1,640,893	3,796,521	0	0	5,437,414

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NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance Additions First of Year During Year (b) (c)		Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant				0	1
Other (specify): NON-UTILITY PROPERTY	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	0	0	0	0	_

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0		1
Fuel stock expenses (152)					0		2
Plant mat. & oper. sup. (15	4)		422,186		422,186	360,181	3
Total Electric Utility					422,186	360,181	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	422,186	360,181	1
Water utility (154)	32,715	37,175	2
Sewer utility (154)			3
Heating utility (154)			4
Gas utility (154)			5
Merchandise (155)			6
Other materials & supplies (156)			7
Stores expense (163)	195,738	157,388	8
Total Materials and Supplies	650,639	554,744	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
BOND ISSUE - OCTOBER 25, 1990	7,136	181	31,863	1
Total			31,863	
Unamortized premium on debt (251)		=		
				2
Total		_	0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
		_
Balance first of year	121,462	1
Changes during year (explain):		
BAL. REMAINING FROM INSTALLATION OF ELECTRIC FACILITIES IN TIF DIST.	21,063	2
BAL. REMAINING FROM INSTALLATION OF STREET LIGHTING IN TIF DISTRICT	12,639	3
COST TO INSTALL STREET LIGHT SERVICE IN BEECHWOOD PARK	1,275	4
LAND DONATED TO THE CITY OF CED/FIRE DEPT (BY WELL 1 RESERVIOR)	(1,650)	5
Balance end of year	154,789	

BONDS (ACCTS. 221 AND 222)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
ELECTRIC & WATER REVENUE BOND	10/01/1990	10/01/2005	7.00%	1,885,000	1
	٦	Total Bonds (A	ccount 221):	1,885,000	
Total Reacquired Bonds (Account 222)				0	_ 2

Net amount of bonds outstanding December 31: 1,885,000

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
DSM LOAN WITH WI PUBLIC POWER INC.	01/31/1994	01/31/2004	2.00%	48,613	1
Total for Account 224				48,613	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	231,380	1
Accruals:		
Charged water department expense	208,212	2
Charged electric department expense	253,036	3
Charged sewer department expense	0	4
Other (explain):		
CHARGED DIRECTLY TO ELEC & WTR DEPTS. WORK ORDERS	19,075	5
CHARGED DIRECTLY TO THE GENERAL LEDGER ACCOUNTS	2,503	6
Total Accruals and other credits	482,826	_
Taxes paid during year:	`	•
County, state and local taxes	403,500	7
Social Security taxes	60,652	8
PSC Remainder Assessment	9,047	9
Other (explain):		
LICENSE FEE ASSESSMENT-WI DEPT OF REVENUE (GROSS RECEIPT TAX)	9,000	10
Total payments and other debits	482,199	
Balance end of year	232,007	:

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INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	1
Bonds (221)					_
2372 INTEREST ACCRUED BOND ISSUE	36,023	141,202	144,090	33,135	1
Subtotal	36,023	141,202	144,090	33,135	
Advances from Municipality (223)					
NONE				0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE				0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
2370 INTEREST ACCRUED ON CUSTOMER DEPOSITS	2,407	1,337	1,250	2,494	4
Subtotal	2,407	1,337	1,250	2,494	
Total	38,430	142,539	145,340	35,629	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elec	tric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	3,801,932	1,019,257	122,487			4,943,676	1
Add credits during year:							
For Services	14,320	109,279	25,730			149,329	2
For Mains	142,794					142,794	3
Other (specify): HYDRANTS	3,500					3,500	4
Deduct charges (specify):	•					· ·	
TRANSFERRED TO ACCT 200 CAP PAID IN BY MUNICIPALITY (BAL. PAID ON TIF)		21,063	12,639			33,702	5
Balance End of Year	3,962,546	1,107,473	135,578	0	0	5,205,597	
Amount of federal and state grants in aid received for utility construction included in End of Year totals		101,093				101,093	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Sinking Funds (125):	0.700.040	_
CD'S, TREAS BILLS & \$'S INVESTED IN ST. POOL FOR CONST. & REV BOND	2,792,819	3
DEPRECIATION FUND (REV BOND REQUIREMENT)	361,940	_ 4
SPECIAL REDEMPTION FUND (REV BOND REQUIREMENT) BOND RESERVE FUND (REV BOND REQUIREMENT)	129,374	5
LIABILITY INSURANCE RESERVE	322,090 88,099	_ 6 7
Total (Acct. 125):	3,694,322	'
Depreciation Fund (126): NONE		_ 8
Total (Acct. 126):	0	_
Other Special Funds (128): NONE		9
Total (Acct. 128):	0	
Interest Special Deposits (132): NONE		- 10
Total (Acct. 132):	0	_ 10
Other Special Deposits (134): NONE	· ·	- 11
Total (Acct. 134):	0	
Notes Receivable (141):		-
NONE Total (Appl 141):		_ 12
Total (Acct. 141):	0	-
Customer Accounts Receivable (142):		
Water	82,628	13
Electric Course (Paradata I)	519,073	_ 14
Sewer (Regulated) Other (specify):	0	15
NONE Table (Appl 440):	004 704	_ 16
Total (Acct. 142):	601,701	-
Other Accounts Receivable (143): Sewer (Non-regulated)	117,386	17
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BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Accounts Receivable (143):		
Merchandising, jobbing and contract work	15,295	_ 18
Other (specify): SERV EXT'S & UPGRDS, BULK WTR, ST LGHTG INSTALL'S, RELOCT UTIL FACIL'S, ETC Total (Acct. 143):	122,814 255,495	19 -
Receivables from Municipality (145): TAX ROLL LIENS OUTSTANDING & MISC. BILLINGS	4.500	20
	4,522 4,522	_ 20
Total (Acct. 145):	4,522	-
Prepayments (165): PROPERTY & LIABILITY INSURANCE PREMIUMS PAID IN ADVANCE Total (Acct. 165):	10,474 10,474	21
Extraordinary Property Losses (182): NONE		- 22
Total (Acct. 182):	0	
Preliminary Survey and Investigation Charges (183):		_
NONE		23
Total (Acct. 183):	0	
Clearing Accounts (184):		_
TRANSP. CLRG. BAL. FOR UNALLOCATED PORTION OF CED UTIL'S CONTRIB.	8,645	24
TO MUNICIPALITY'S NEW FUEL TANKS SHARED WITH THE UTIL. BAL. WILL BE		_ 25
ALLOCATED THROUGH CLEARING ENTRIES MADE IN 1998 & 1999.		26
Total (Acct. 184):	8,645	_
Temporary Facilities (185): NONE		27
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		_
'87 ENERGY CONS=40,936, '88 ENERGY CONS=57,247, '89 ENERGY CONS=38,609,	765,481	28
'90 ENERGY CONS=62,735, '91 ENERGY CONS=51,708, '92 ENERGY CONS=61,056,	700,101	_ <u>29</u>
'93 ENERGY CONS=131,447, '94 ENERGY CONS=133,472, '95 ENERGY CONS=62,338,		30
'96 ENERGY CONS=60,751, '97 ENERGY CONS=64,157, ENVIRON. COSTS (PCB'S IN		31
KANSAS CITY) 1,025		32
Total (Acct. 186):	765,481	_
Payables to Municipality (233):		•
12/1997 SEWER BILLING COLLECTIONS	117,159	33
PUBLIC FIRE PROTECTION TRUE-UP FOR 1997	9,245	34
JOINT WATER & SEWER REIMBURSEMENT TRUE-UP FOR 1997	5,199	35
OUTSTANDING \$'s DUE CITY FOR COSTS TO REPLC WTR MAINS, ETC COL. RD.	58,539	_ 36

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233):		
MISC. INVOICES FOR 1997 SERVICES, SALES TAX DUE, INSURANCE PREM., ETC.	27,657	37
Total (Acct. 233):	217,799	_
Other Deferred Credits (253):		
VACATION & SICK LEAVE LIABILITY	115,694	38
DEMAND SIDE MANAGEMENT PROGRAMS (WATT WATCH CONSERVATION EXPENSE)	651,500	39
Total (Acct. 253):	767,194	

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	9,125,301	9,571,801	0	0	18,697,102	1
Materials and Supplies	34,945	391,183	0	0	426,128	2
Other (specify):						
STORES EXPENSE	14,401	162,162			176,563	3
Less Average:						
Reserve for Depreciation	1,569,313	3,671,609	0	0	5,240,922	4
Customer Advances for Construction	12,955	2,089			15,044	5
Contributions in Aid of Construction	3,882,239	1,192,397	0	0	5,074,636	6
Other (specify): NONE					0	7
Average Net Rate Base	3,710,140	5,259,051	0	0	8,969,191	
Net Operating Income	254,364	406,310	0	0	660,674	8
Net Operating Income as a percent of						
Average Net Rate Base	6.86%	7.73%	N/A	N/A	7.37%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	138,125	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	10,938,415	3
Other (Specify): NONE		4
Total Average Proprietary Capital	11,076,540	
Net Income		
Net Income	745,595	5
Percent Return on Proprietary Capital	6.73%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

NO BUILDINGS WERE PURCHASED OR CONSTRUCTED IN 1997. A DIGGER TRUCK WAS PURCHASED ALONG WITH NORMAL MATERIALS AND SUPPLIES AND MISC. EQUIPMENT. COMPUTERS WERE REPLACED IN AN EFFORT TO TAKE ADVANTAGE OF NEW TECHNOLOGIES, AND A CONTRACT WAS SIGNED FOR THE PURCHASE OF AUTOMATED MAPPING & FACILITIES MANAGEMENT ("CAD MAPPING") SOFTWARE.

2. Leaseholder changes.

NONE

3. Extensions of service.

NORMAL ELECTRIC AND WATER SERVICE EXTENSIONS FOR NEW DEVELOPMENT AND SERVICE UPGRADES.

4. Estimated changes in revenues due to rate changes.

NONE

5. Obligations incurred or assumed, excluding commercial paper.

CERTIFICATES OF DEPOSIT, TREASURY BILLS PURCHASED, AND INVESTMENTS MADE IN STATE LOCAL GOVERNMENT INVESTMENT POOL

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

\$107,365 WAS CONTRIBUTED TO THE CITY OF CEDARBURG, PER DIRECTION OF MAYOR & COUNCIL, TO FUND THE CITY'S PORTION OF THE INITIAL SETTLEMENT ON URD CONTAMINATION AT THE PRIOR TOWN DUMP. THE CITY HOPES TO RE-COOP THIS MONEY FOR THE UTILITY THROUGH DEFERRED ASSESSMENTS. THE CITY IS INVESTIGATING ITS DEFERRAL OPTIONS & MAY RE-COOP FROM CURRENT PROPERTY OWNERS WHO ARE ALONG THE TOWN ROAD WHERE THE UTILITY EXTENDED WATER MAIN IN 1992, PER ORDER FROM THE EPA, AND/OR FROM FUTURE PROPERTY OWNERS. (THE MAIN HAD BEEN EXTENDED, PER ORDER FROM THE EPA, BECAUSE HOMEOWNERS' WELLS WERE CONTAMINATED AS A RESULT OF THE CONTAMINATION AT THE TOWN DUMP.)

- -- UTILITY RECEIVED \$59,999 FROM PECFA AS A REIMBURSEMENT FOR PRIOR COSTS ASSOCIATED WITH REMEDIAL INVESTIGATION AND CLEAN-UP OF URD FUEL STORAGE TANKS @ LIGHT & WATER SHOP. DOLLARS WERE CREDITED TO OFFSET PRIOR EXPENSES THAT HAD BEEN CHARGED AS A COST OF REMOVAL TO ACCT. 394, WHICH IS WHERE THE COST OF THE FUEL TANKS HAD ORIGINALLY BEEN RECORDED AND THEN RETIRED UPON REMOVAL OF TANKS.
- -- UTILITY RECEIVED \$39,097 FROM PECFA AS A REIMBURSEMENT OF PRIOR COSTS FOR REMEDIAL INVESTIGATION AND ACTION OF URD FUEL TANKS @ THE FORMER POWER PLANT. DOLLARS WERE CREDITED TO ACCT. 434 BECAUSE THE POWER PLANT NO LONGER BELONGS TO THE UTILITY (IT WAS SOLD IN 1996).

FINANCIAL SECTION FOOTNOTES

Balance Sheet (Page F-06)

THE BALANCE SHEET END OF YEAR BALANCE FOR TOTAL LIABILITIES AND OTHER CREDITS IS OFF \$3.00 FROM THE END OF YEAR BALANCE FOR TOTAL ASSETS AND OTHER DEBITS ON ACCOUNT OF ROUNDING.

THE BALANCE SHEET FIRST OF YEAR BALANCE FOR TOTAL LIABILITIES AND OTHER CREDITS IS OFF \$1.00 FROM THE FIRST OF YEAR BALANCE FOR TOTAL ASSETS AND OTHER DEBITS ON ACCOUNT OF ROUNDING.

NOTE: IS THERE ANYWAY THAT THE PROGRAM COULD BE FILLED OUT USING DOLLARS AND CENTS? CEDARBURG DOES THE ACCOUNTING USING DOLLARS AND CENTS, AND IT IS VERY DIFFICULT TO NOT HAVE A PERFECT BALANCE BECAUSE OF ROUNDING.
HOPEFULLY, THIS COULD BE SOMETHING TO REVISE THE PROGRAM THAT IT COULD BE USED BOTH WAYS. THANK YOU.

Accumulated Provision for Depreciation and Amortization of Utility Plant (Page F-08)

ACCTS. 368 & 394:

IN COLUMN C, ELECTRIC COST OF REMOVAL, THE AMOUNT SHOWN IS 40,329; HOWEVER, IT SHOULD SHOW <16,755>. WE SHOWED CREDIT COST OF REMOVAL FOR ACCTS. 368 & 394 IN COL. C, IN OTHER <57,083>. THIS MADE TOTAL DEBITS 168,378, WHICH IS CORRECT. PER DIRECTION FROM PSC, SINCE Pg E-9, Col. g, CANNOT ACCEPT CREDIT ENTRIES, UTILITY WAS ADVISED TO LIST ANY CREDITS IN Col. i (AS AN "ADJUSTMENT"). THIS WAS DONE FOR ACCTS. 368 & 394.

NOTE: THE MAJORITY OF THE CREDITS TO COST OF REMOVAL WERE IN #394, AND WAS THE RESULT OF REIMBURSEMENT UTILITY RECEIVED FROM PECFA FOR REMEDIAL INVESTIGATION & CLEAN-UP OF URD CONTAMINATION FROM OLD UNDERGROUND FUEL TANKS @ L&W SHOP, WHICH HAD BEEN REMOVED YEARS AGO. THE ORIGINAL BOOK COST OF THE FUEL TANKS HAD BEEN RECORDED AND RETIRED FROM #394, TOOLS, SHOP & GARAGE EQUIPMENT.

Net Nonutility Property (Accts. 121 & 122) (Page F-09)

WE NO LONGER HAVE ANY "NON-UTILITY" PROPERTY ON OUR BOOKS (SINCE WE SOLD THE POWER PLANT BACK IN 1996).

Interest Accrued (Acct. 237) (Page F-17)

OTHER LONG-TERM DEBT: INTEREST ON DEMAND SIDE MANAGEMENT (DSM) LOAN FROM WPPI IS NOT SHOWN HERE, IT IS INCLUDED WITH DSM EXPENSES IN ACCOUNT #186, OTHER DEFERRED DEBITS.

Balance Sheet End-of-Year Account Balances (Page F-19)

NO FOOTNOTE NEEDED.

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	1,002,340	1
Total Sales of Water	1,002,340	-
Other Operating Revenues		
Forfeited Discounts (470)	4,767	2
Miscellaneous Service Revenues (471)	495	3
Rents from Water Property (472)	2,086	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	3,878	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	11,226	_
Total Operating Revenues	1,013,566	-
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	0	- 8
Pumping Expenses (620-633)	75,297	9
Water Treatment Expenses (640-652)	50,349	_ 10
Transmission and Distribution Expenses (660-678)	92,933	11
Customer Accounts Expenses (901-905)	26,416	12
Sales Expenses (910)	2,050	13
Administrative and General Expenses (920-932)	138,677	_ 14
Total Operation and Maintenenance Expenses	385,722	-
Other Operating Expenses		
Depreciation Expense (403)	168,200	15
Amortization Expense (404-407)	0	_ 16
Taxes (408)	205,280	17
Total Other Operating Expenses	373,480	_
Total Operating Expenses	759,202	-
NET OPERATING INCOME	254,364	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				•
Residential	2,991	224,309	463,460	4
Commercial	341	92,654	147,979	5
Industrial	38	103,241	102,043	6
Total Metered Sales to General Customers (461)	3,370	420,204	713,482	•
Private Fire Protection Service (462)	74		20,973	7
Public Fire Protection Service (463)	1		234,192	8
Other Sales to Public Authorities (464)	25	24,629	33,150	9
Sales to Irrigation Customers (465)	0	0	0	10
Sales for Resale (466)	0	0	0	11
Interdepartmental Sales (467)	1	177	543	12
Total Sales of Water	3,471	445,010	1,002,340	<u> </u>

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars	Amount	
(a)	(b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	234,192	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		_ _
Other (specify): NONE		4
Total Public Fire Protection Service (463)	234,192	_
Forfeited Discounts (470):		
Customer late payment charges	4,767	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	4,767	_
Miscellaneous Service Revenues (471):		-
FEES FOR RECONNECTING METERS	495	7
Total Miscellaneous Service Revenues (471)	495	_
Rents from Water Property (472):		_
BUILDING RENTAL FEES FROM CELLULAR ONE (SHARES PUMP STA. SPACE-BEGAN 1997)	2,086	8
Total Rents from Water Property (472)	2,086	_
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	3,878	_ 10
Other (specify): NONE		11
Total Other Water Revenues (474)	3,878	_
Amortization of Construction Grants (475):		•
NONE		12
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Supervision and Engineering (600)	
Operation Labor and Expenses (601)	
Purchased Water (602)	
Miscellaneous Expenses (603)	
Rents (604)	
Maintenance Supervision and Engineering (610)	
Maintenance of Structures and Improvements (611)	
Maintenance of Collecting and Impounding Reservoirs (612)	
Maintenance of Lake, River and Other Intakes (613)	
Maintenance of Wells and Springs (614)	
Maintenance of Infiltration Galleries and Tunnels (615)	
Maintenance of Supply Mains (616)	
Maintenance of Miscellaneous Water Source Plant (617)	
Total Source of Supply Expenses	0
PUMPING EXPENSES Operation Supervision and Engineering (620)	2,083
Fuel for Power Production (621)	0
Power Production Labor and Expenses (622)	0
Fuel or Power Purchased for Pumping (623)	55,015
Pumping Labor and Expenses (624)	•
Expenses TransferredCredit (625)	6,433
Miscellaneous Expenses (626)	6,433
	· · · · · · · · · · · · · · · · · · ·
Rents (627)	0
	0 (729)
Maintenance Supervision and Engineering (630)	0 (729) 0
Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631)	0 (729) 0 73
Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632)	0 (729) 0 73 5,049
Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	0 (729) 0 73 5,049 0
Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	0 (729) 0 73 5,049 0 7,373
Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633) Total Pumping Expenses WATER TREATMENT EXPENSES	0 (729) 0 73 5,049 0 7,373
Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633) Total Pumping Expenses	0 (729) 0 73 5,049 0 7,373

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)	
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)	20,855	
Miscellaneous Expenses (643)	450	
Rents (644)	0	
Maintenance Supervision and Engineering (650)	0	
Maintenance of Structures and Improvements (651)	(154)	
Maintenance of Water Treatment Equipment (652)	2,072	
Total Water Treatment Expenses	50,349	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	2,091	
Storage Facilities Expenses (661)	640	
Transmission and Distribution Lines Expenses (662)	10,632	
Meter Expenses (663)	4,049	
Customer Installations Expenses (664)	541	
Miscellaneous Expenses (665)	27,998	
Rents (666)	0	
Maintenance Supervision and Engineering (670)	0	
Maintenance of Structures and Improvements (671)	0	
Maintenance of Distribution Reservoirs and Standpipes (672)	0	
Maintenance of Transmission and Distribution Mains (673)	27,877	
Maintenance of Fire Mains (674)	0	
Maintenance of Services (675)	13,419	
Maintenance of Meters (676)	2,319	
Maintenance of Hydrants (677)	3,367	
Maintenance of Miscellaneous Plant (678)	0	
Total Transmission and Distribution Expenses	92,933	
·	<u></u>	
CUSTOMER ACCOUNTS EXPENSES	0.440	
Supervision (901)	3,442	
Meter Reading Labor (902)	6,198	
Customer Records and Collection Expenses (903)	15,315	
Uncollectible Accounts (904)	79	

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Miscellaneous Customer Accounts Expenses (905)	1,382
Total Customer Accounts Expenses	26,416
SALES EXPENSES	
Sales Expenses (910)	2,050
Total Sales Expenses	2,050
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	46,236
Office Supplies and Expenses (921)	5,675
Administrative Expenses TransferredCredit (922)	0
Outside Services Employed (923)	3,759
Property Insurance (924)	2,140
Injuries and Damages (925)	8,198
Employee Pensions and Benefits (926)	41,575
Regulatory Commission Expenses (928)	0
Duplicate ChargesCredit (929)	0
Miscellaneous General Expenses (930)	8,505
Rents (931)	14,400
Maintenance of General Plant (932)	8,189
Total Administrative and General Expenses	138,677
Total Operation and Maintenance Expenses	385,722

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent	WIS ADMIN CODE - PSC SECTION 109	192,196	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		2,932	2
Net property tax equivalent		189,264	
Social Security	PAYROLL DISTRIBUTION	14,659	3
PSC Remainder Assessment	BASED ON REVENUES	1,357	4
Other (specify): NONE			5
Total tax expense		205,280	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Ozaukee			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.209340			3
County tax rate	mills		2.681400			4
Local tax rate	mills		8.153350			
School tax rate	mills		12.955670			6
Voc. school tax rate	mills		2.120040			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.119800			10
Less: state credit	mills		2.249090			11
Net tax rate	mills		23.870710			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		8.153350			14
Combined School Tax Rate	mills		15.075710			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		23.229060			17
Total Tax Rate	mills		26.119800			18
Ratio of Local and School Tax to Total	al dec.		0.889328			19
Total tax net of state credit	mills		23.870710			20
Net Local and School Tax Rate	mills		21.228882			21
Utility Plant, Jan. 1	\$	8,864,691	8,864,691			22
Materials & Supplies	\$	51,900	51,900			23
Subtotal	\$	8,916,591	8,916,591			24
Less: Plant Outside Limits	\$	402,108	402,108			25
Taxable Assets	\$	8,514,483	8,514,483			26
Assessment Ratio	dec.		0.955399			27
Assessed Value	\$	8,134,729	8,134,729			28
Net Local & School Rate	mills		21.228882			29
Tax Equiv. Computed for Current Yea	ar \$	172,691	172,691			30
Tax Equivalent per 1994 PSC Report	\$	192,196				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	192,196				34

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WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		· · · · · · · · · · · · · · · · · · ·	
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			_
Total Intangible Plant	0	0_	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	295,647		_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			10
Other Water Source Plant (317)			11
Total Source of Supply Plant	295,647	0	_
PUMPING PLANT			
Land and Land Rights (320)	49,845		12
Structures and Improvements (321)	180,073	1,425	13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	197,159	3,875	17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	41,305	747	20
Total Pumping Plant	468,382	6,047	_
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)	312,689		22
Water Treatment Equipment (332)	349,946	458	23
Total Water Treatment Plant	662,635	458	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	1,710		24
Structures and Improvements (341)			25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	_ 2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	-
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	_ 6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			295,647	_ 8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	295,647	-
PUMPING PLANT				
Land and Land Rights (320)	1,650		48,195	_ 12
Structures and Improvements (321)	869		180,629	13
Boiler Plant Equipment (322)			0	_
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)				_ 16
Electric Pumping Equipment (325)			201,034	17
Diesel Pumping Equipment (326)			0	_
Hydraulic Pumping Equipment (327)			0	_
Other Pumping Equipment (328)			42,052	_
Total Pumping Plant	2,519	0	471,910	-
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			312,689	22
Water Treatment Equipment (332)	768		349,636	23
Total Water Treatment Plant	768	0	662,325	_
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			1,710	24
Structures and Improvements (341)			•	25

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	. ,		
Distribution Reservoirs and Standpipes (342)	153,661		26
Transmission and Distribution Mains (343)	5,284,087	402,329	 27
Fire Mains (344)			28
Services (345)	957,063	120,531	29
Meters (346)	240,346	21,887	30
Hydrants (348)	439,124	30,131	31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	7,075,991	574,878	_
GENERAL PLANT			
Land and Land Rights (389)			33
Structures and Improvements (390)			_ 34
Office Furniture and Equipment (391)	5,357	268	35
Computer Equipment (391.1)	33,915	4,242	36
Transportation Equipment (392)	77,486		37
Stores Equipment (393)			38
Tools, Shop and Garage Equipment (394)	20,629	6,239	39
Laboratory Equipment (395)	5,371	1,595	40
Power Operated Equipment (396)	50,843	3,543	41
Communication Equipment (397)	137,336	29,266	42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			_ 44
Other Tangible Property (399)			45
Total General Plant	330,937	45,153	_
Total utility plant in service directly assignable	8,833,592	626,536	_
Common Utility Plant Allocated to Water Department			46
Total utility plant in service	8,833,592	626,536	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Distribution Reservoirs and Standpipes (342)	18,000		135,661 2	26
Transmission and Distribution Mains (343)	10,412		5,676,004 2	27
Fire Mains (344)			0 2	28
Services (345)	1,461		1,076,133 2	29
Meters (346)	5,951		256,282 3	30
Hydrants (348)	699		468,556 3	31
Other Transmission and Distribution Plant (349)			0 3	32
Total Transmission and Distribution Plant	36,523	0	7,614,346	
GENERAL PLANT				
Land and Land Rights (389)			0 3	33
Structures and Improvements (390)			0 3	34
Office Furniture and Equipment (391)			5,625	35
Computer Equipment (391.1)	2,631		35,526 3	36
Transportation Equipment (392)			77,486	37
Stores Equipment (393)			0 3	38
Tools, Shop and Garage Equipment (394)			26,868 3	39
Laboratory Equipment (395)	181		6,785 4	40
Power Operated Equipment (396)	2,176		52,210 4	41
Communication Equipment (397)	124	1,805	168,283 4	42
SCADA Equipment (397.1)			0 4	43
Miscellaneous Equipment (398)			0 4	44
Other Tangible Property (399)			0 4	45
Total General Plant	5,112	1,805	372,783	
Total utility plant in service directly assignable	44,922	1,805	9,417,011	
Common Utility Plant Allocated to Water Department			0 4	46
Total utility plant in service	44,922	1,805	9,417,011	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)				1
Collecting and Impounding Reservoirs (312)				_ 2
Lake, River and Other Intakes (313)				3
Wells and Springs (314)	136,583	3.00%	8,869	_ 4
Infiltration Galleries and Tunnels (315)				5
Supply Mains (316)				_ 6
Other Water Source Plant (317)				7
Total Source of Supply Plant	136,583		8,869	_
PUMPING PLANT				
Structures and Improvements (321)	90,544	3.03%	5,465	_ 8
Boiler Plant Equipment (322)				9
Other Power Production Equipment (323)				_ 10
Steam Pumping Equipment (324)				11
Electric Pumping Equipment (325)	107,469	4.35%	8,661	12
Diesel Pumping Equipment (326)				13
Hydraulic Pumping Equipment (327)				_ 14
Other Pumping Equipment (328)	9,662	4.29%	1,788	15
Total Pumping Plant	207,675		15,914	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	81,294	4.00%	12,508	16
Water Treatment Equipment (332)	143,653	5.00%	17,490	17
Total Water Treatment Plant	224,947		29,998	_
TRANSMISSION AND DISTRIBUTION PLANT Structures and Improvements (341)				18
Distribution Reservoirs and Standpipes (342)	79,707	2.10%	3,038	_ 10 19
Transmission and Distribution Mains (343)	330,056	0.93%	50,964	20
Fire Mains (344)	330,030	0.9370	30,304	_ 20 21
Services (345)	153,360	2.09%	21,247	22
Meters (346)	134,118	5.00%	12,416	_ 22 23
Hydrants (348)	61,286	1.59%	7,216	23 24
Other Transmission and Distribution Plant (349)	01,200	1.08/0	1,210	24 25
Total Transmission and Distribution Plant	758,527		94,881	_

Da

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
244					•	
311					0	1
312 313					0	$-\begin{array}{c}2\\3\end{array}$
314					145,452	3 4
315					145,452	_ - 5
316					0	6
317					0	_ ₇
317	0	0	0	0	145,452	,
		<u> </u>	<u> </u>	<u> </u>	143,432	_
321	869	76	571		95,635	_ 8
322					0	9
323					0	_ 10
324					0	11
325					116,130	12
326					0	13
327					0	_ 14
328					11,450	15
	869	76	571	0	223,215	_
331	0				93,802	16
332	768				160,375	 17
	768	0	0	0	254,177	_
341					0	18
342	18,000				64,745	19
343	10,412				370,608	20
344					0	 21
345	1,461				173,146	22
346	5,951		329		140,912	23
348	699	2,626			65,177	24
349		•			0	 25
	36,523	2,626	329	0	814,588	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)				26
Office Furniture and Equipment (391)	2,908	7.69%	422	27
Computer Equipment (391.1)	18,404	25.00%	8,680	28
Transportation Equipment (392)	26,152	10.56%	8,183	29
Stores Equipment (393)				30
Tools, Shop and Garage Equipment (394)	9,931	5.88%	1,396	 31
Laboratory Equipment (395)	472	5.88%	357	32
Power Operated Equipment (396)	21,916	6.07%	3,128	33
Communication Equipment (397)	90,219	9.09%	13,890	34
SCADA Equipment (397.1)				35
Miscellaneous Equipment (398)				36
Other Tangible Property (399)				37
Total General Plant	170,002		36,056	
Total accum. prov. directly assignable	1,497,734		185,718	_
Common Utility Plant Allocated to Water Department				38
Total accum. prov. for depreciation	1,497,734		185,718	=

Da

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					0	26
391	0.004				3,330	27
391.1	2,631				24,453	_ 28
392					34,335	29
393					0	_ 30
394					11,327	31
395	181				648	32
396	2,176		615		23,483	 33
397	124		95	1,805	105,885	34
397.1					0	 35
398					0	36
399					0	 37
	5,112	0	710	1,805	203,461	
	43,272	2,702	1,610	1,805	1,640,893	_
					0	38
	43,272	2,702	1,610	1,805	1,640,893	_

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	of '	Water	Supply	
Sources	OI.	vvalei	Subbiv	

	So	ources of Water Sup	pply		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			40,042	40,042	- 1
February			39,928	39,928	2
March			38,886	38,886	3
April			39,095	39,095	4
May			41,191	41,191	5
June			45,409	45,409	6
July			48,140	48,140	7
August			48,548	48,548	8
September			43,611	43,611	9
October			44,573	44,573	10
November			41,099	41,099	11
December			43,388	43,388	_ 12
Total for year	0	0	513,910	513,910	_
Less: Measured or e	estimated water used in mai	in flushing and water	treatment during year	2,685	_ 13
Less: Other utility us	e			12,054	_ 14
MISC: TOWER MAIN & LATERAL F	anation: BREAKS DURING 1997 = OVERFLOW DRAIN, REFI FILLING/FLUSHING = 200, O LUBRICATE WELL PUN	LL, CLEAN & FLUSH 000	I RESRVR, NEW		15
Water pumped into d	listribution system			499,171	16
Less: Water sold				445,010	_ 17
Losses and unaccou	nted for			54,161	_ 18
Percent unaccounted	d for to the nearest whole pe	ercent (%)		11%	_ 19
If more than 15%, inc	dicate causes and state wha	at action has been tal	ken to reduce water loss:		20
Maximum gallons pu	mped by all methods in any	one day during repo	rting year	2,308,540	21
Date of maximum:	8/7/1997				22
Cause of maximum:					23
	OF HYDRANT FLUSHING A				_
	nped by all methods in any	one day during repor	ting year	761,520	_ 24
	1/8/1997				_ 25
Total KWH used for p				1,106,310	_ 26
If water is purchased					27
	Point of Delivery:				28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth \ in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL #1 MEQUON STREET	BG 643	692	8	300,000	Yes	1
WELL #3 WESTERN AVENUE	BG 645	1,060	15	400,000	Yes	2
WELL #4 WAUWATOSA ROAD	BG 646	1,212	15	200,000	Yes	3
WELL #5 LINCOLN BOULEVARD	BG 647	1,000	11	350,000	Yes	4
WELL #6 HARRISON AVENUE	BG 648	630	19	400,000	Yes	5

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

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PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	3	3 & 5	1
Location	MEQUON STREET	WESTERN AVENUE	LINCOLN BOULEVARD	2
Purpose	Р	Р	В	3
Destination	D	Т	D	4
Pump Manufacturer	GOULD	LAYNE NW	AMERICAN TURBINE	5
Year Installed	1997	1955	1990	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	610	975	1,450	8
Pump Motor or				9
Standby Engine Mfr	GE	A.C.	2 U.S.	10
Year Installed	1997	1955	1990	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	75	100	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	4	5	6 14
Location	WAUWATOSA ROAD	LINCOLN BOULEVARD	HARRISON AVENUE 15
Purpose	Р	Р	P 16
Destination	R	Т	D 17
Pump Manufacturer	LAYNE NW	LAYNE NW	LAYNE NW 18
Year Installed	1966	1968	1986 19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	500	750	700 21
Pump Motor or			22
Standby Engine Mfr	U.S.	U.S.	GE 23
Year Installed	1966	1968	1986 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	100	125	75 26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	3	3 & 5	4	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	ET	4 5
Year constructed	1955	1990	1968	6
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE	STEEL	 7 8
Elevation difference in feet (See Headnote 3.)	154	2	29	 9 10
Total capacity in gallons	200,000	50,000	1,000,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)		OTHER		12 13 14
Points of application (wellhouse, central facilities, booster station, other)		OTHER		15 16 17
Filters, type (gravity, pressure, other, none)		NONE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day		0.0000		20 21
= 1.2 m.g.d.) Is a corrosion control chemical used (yes, no)?		Y		22 23 24
Is water fluoridated (yes, no)?		Υ		25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

			Number of Feet						
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_	
M	D	1.500	36				36	_ 1	
M	D	2.000	294				294	2	
M	D	4.000	3,211				3,211	_ 3	
Р	D	4.000	80				80	4	
М	D	6.000	81,689		3,206		78,483	5	
M	S	6.000	310				310	6	
Р	D	6.000	7,176	108			7,284	7	
M	D	8.000	49,708				49,708	8	
M	S	8.000	320				320	9	
M	Т	8.000	430				430	10	
Р	D	8.000	43,954	4,139			48,093	11	
P	S	8.000	3,180				3,180	12	
M	D	10.000	2,799				2,799	13	
M	S	10.000	80				80	14	
M	Т	10.000	598				598	15	
P	D	10.000	105				105	16	
M	D	12.000	16,332				16,332	17	
M	T	12.000	4,442		440		4,002	18	
Р	D	12.000	29,932	480			30,412	19	
P	S	12.000	60				60	20	
Р	Т	12.000	2,707				2,707	21	
M	Т	16.000	100				100	22	
Total Within M	unicipality		247,543	4,727	3,646	0	248,624	_	
Р	D	8.000	4,705				4,705	23	
P	D	12.000	1,510				1,510	_ 24	
Total Outside	of Municipa	llity	6,215	0	0	0	6,215	_	
Total Utility		:	253,758	4,727	3,646	0	254,839	_	

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	476				476	
L	0.750	925		73		852	
L	1.000	3				3	
M	1.000	1,593	85			1,678	
M	1.250	22	1			23	
M	1.500	53	6			59	
M	2.000	54		2		52	
Р	4.000	9	1			10	
M	4.000	31				31	
Р	6.000	6	1			7	10
M	6.000	19				19	1
P	8.000	1				1	12
M	8.000	2				2	1:
Total Utili	ty _	3,194	94	75	0	3,213	0

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	2,357		49	(151)	2,157	182	1
0.750	862	236	58	151	1,191	181	2
1.000	75	8	0	(6)	77	9	3
1.250	19	0	2	4	21	0	4
1.500	62	2	0	0	64	13	5
2.000	21	0	0	0	21	1	6
3.000	10	0	0	2	12	0	7
4.000	7	0	0	0	7	0	8
6.000	1	0	0	0	1	0	9
Total:	3,414	246	109	0	3,551	386	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	1,970	118	6	3		60	2,157	_ 1
0.750	1,064	83	6	4		34	1,191	2
1.000	3	58	5	5		6	77	3
1.250	0	18	0	1	0	2	21	4
1.500	0	48	7	4	0	5	64	5
2.000	0	10	5	2	1	3	21	6
3.000	0	1	2	3	0	6	12	7
4.000	0	0	2	3	0	2	7	8
6.000	0	0	0	0	0	1	1	_ 9
otal:	3,037	336	33	25	1	119	3,551	_

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HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	11	0	0	0	11	1
Within Municipality	471	12	5	0	478	2
Total Fire Hydrants	482	12	5	0	489	=
Flushing Hydrants						
	5	0	0	0	5	3
Total Flushing Hydrants	5	0	0	0	5	=

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 494

Number of distribution system valves end of year: 727

Number of distribution valves operated during year: 360

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

ACCOUNT #673 MAINT. OF TRANSMISSION & DISTRIBUTION MAINS EXPENSE:
1996 ACTUAL WAS \$44,161; 1997 ACTUAL IS \$27,877; DIFFERENCE \$<\$16,284> = -37
HISTORY OF COSTS: 1995 = \$18,999, 1996 = \$44,161, 1997 = \$27,877. WHILE
THE NUMBER OF WATER MAIN BREAKS IN 1996 WAS NOT SIGNIFICANTLY HIGHER IN '96
THAN '95, THE COST OF THE 1996 BREAKS WAS. ONE OF THE BREAKS WAS UNDERNEATH
THE CREEK-BED. IT WAS COSTLY TO FIND AND REPAIR (OUTSIDE CONTRACTOR HIRED).
OTHER BREAKS WWERE DIFFICULT TO FIND. IN SUMMARY, 1997 LOOKS MORE NORMAL.

Water Utility Plant in Service (Page W-08)

EXPLANATIONS OF ADDITIONS OVER \$10,000 TO PLANT:

ACCTS. 343,345 AND 348 ADDITIONS ARE THE RESULT OF MAIN REPLACEMENT ON COLUMBIA ROAD (\$385,000) AND A SMALL DEVELOPMENT ON LINCOLN BLVD OF CONDOS AND A 48 UNIT APARTMENT BUILDING. THERE WERE, ALSO, TWO SMALLER SERVICE INSTALLATIONS TO TWO CEDARBURG SCHOOLS. ACCT. 346 SHOWS A LARGE ADDITION BECAUSE WE PURCHASED 246 METERS IN 1997, 236 WERE 3/4" METERS AT A COST OF \$85.65 INSTALLED.

EXPLANATIONS OF RETIREMENTS OVER \$10,000 TO PLANT:

ACCTS. 343,345 AND 348 RETIREMENTS ARE FROM THE COLUMBIA ROAD MAIN
REPLACEMENT (\$8,000). THE MAIN, SERVICES AND HYDRANTS REMOVED WERE ALL
INSTALLED IN 1930 AND PRIOR, THEREFORE, THE LOW RETIREMENT VALUE. THERE
WERE SOME SMALLER SECTIONS OF MAIN AND SEVERAL INDIVIDUAL SERVICES RETIRED,
ALSO, TO MAKE UP THE REMAINING RETIREMENT DOLLARS.

ACCT. 342 RETIREMENT IS FOR WELL #1 RESERVOIR WHICH WAS DONATED TO THE CEDARBURG FIRE DEPARTMENT FOR TRAINING (\$18,000).

Sources of Water Supply - Ground Waters (Page W-13)

- WELL #4 WAUWATOSA ROAD WELL DIAMETER IS 15" TO 24"
- WELL #5 LINCOLN BOULEVARD WELL DIAMETER IS 11" TO 19"
- WELL #6 HARRISON AVENUE WELL DIAMETER IS 19" TO 35"

Pumping & Power Equipment (Page W-15)

THE PROGRAM WOULD ONLY LET US PUT IN ONE PURPOSE LETTER AND ONE DESTINATION LETTER. THERE ARE SOME OF OUR PUMPS THAT HAVE MORE THAN ONE PURPOSE AND DESTINATION.

IN COLUMN A, LINE PURPOSE: UNIT C - IDENTIFICATION 3&5 - THE PURPOSE OF THE PUMP IS BOOSTERS/STRIPPERS.

IN COLUMN A, LINE DESTINATION: PUMP #3 IS T AND R; PUMP #3&5 IS D, T AND R; PUMP #5 IS T AND R.

(Program will be changed for 1998 which will allow multiple purposes and destinations. 9/17/98 ele)

WATER OPERATING SECTION FOOTNOTES

Reservoirs, Standpipes & Water Treatment (Page W-16)

RESERVOIR #1 WAS RETIRED FROM SERVICE IN 1997.

RESERVOIR #3&5 HAS AN ELEVATION DIFFERENCE IN FEET BETWEEN HIGHEST TANK WATER LEVEL AND NEAREST PUMP STATION OF <-2'>, HOWEVER THE PROGRAM WOULD NO! LET A NEGATIVE NUMBER BE INPUT. THE DISINFECTION, TYPE OF EQUIPMENT IS CHLORINE INJECTION, AND THE POINTS OF APPLICATIONS IS BEFORE STRIPPER. THE CORROSION CONTROL CHEMICAL USED IS AQUA-MAG.

Write: What was intended to be entered is the elevation difference that relates to typical water system pressures. Typically this would be between 100 and 200. per PF

Water Mains (Page W-17)

3206 FEET WAS REPLACEMENT OF EXISTING MAIN ON COLUMBIA ROAD. CITY OF CEDARBURG PAID THE CONTRACTOR FOR THE ENTIRE SEWER AND WATER JOB. CEDARBURG LIGHT & WATER PAID CITY OF CEDARBURG FOR THE WATER PORTION OF THE JOB.

1001 FEET WAS NEW MAIN PAID FOR BY THE DEVELOPER DIRECTLY TO CONTRACTOR.

520 FEET WAS NEW RELAY MAIN FOR CEDARBURG HIGH SCHOOL PAID BY CHS DIRECTLY TO CONTRACTOR.

Water Services (Page W-18)

72 SERVICES WERE REPLACEMENTS OF EXISTING SERVICES ON COLUMBIA ROAD WHICH WERE PAID FOR BY CITY OF CEDARBURG TO CONTRACTOR AND CEDARBURG LIGHT & WATEF PAID CITY OF CEDARBURG FOR THE WATER PORTION OF THE JOB.

REMAINING 22 SERVICES WERE NEW INSTALLATIONS TO NEW DEVELOPMENTS OR BUILDINGS WHICH DEVELOPER OR OWNER PAID TO CONTRACTOR DIRECTLY.

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	6,213,460	1
Total Sales of Electricity	6,213,460	-
Other Operating Revenues		
Forfeited Discounts (450)	12,124	2
Miscellaneous Service Revenues (451)	500	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	25,636	_ 5
Interdepartmental Rents (455)	14,400	6
Other Electric Revenues (456)	1,641	7
Total Other Operating Revenues	54,301	
Total Operating Revenues	6,267,761	_
Operation and Maintenenance Expenses Power Production Expenses (500-557)	4,599,817	8
Transmission Expenses (560-573)	0	- 9
Distribution Expenses (580-598)	259,495	10
Customer Accounts Expenses (901-905)	85,763	11
Sales Expenses (911-916)	83,795	12
Administrative and General Expenses (920-932)	263,745	13
Total Operation and Maintenenance Expenses	5,292,615	_
Other Frances		
Other Expenses Depreciation Expense (403)	315,800	14
Amortization Expense (404-407)	313,800	15
Taxes (408)	253,036	16
Total Other Expenses	568,836	_ '0
Total Operating Expenses	5,861,451	-
NET OPERATING INCOME	406,310	- -

OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		
LATE CHARGES ASSESSED DURING 1997	12,124	1
Total Forfeited Discounts (450)	12,124	
Miscellaneous Service Revenues (451):		
RECONNECTION CHARGES	500	2
Total Miscellaneous Service Revenues (451)	500	
Sales of Water and Water Power (453):		
NONE	0	3
Total Sales of Water and Water Power (453)	0	•
Rent from Electric Property (454):		
RENTAL FROM TELEPHONE CO & CABLE TV COMPANIES FOR POLE ATTACHMENTS	25,636	4
Total Rent from Electric Property (454)	25,636	•
Interdepartmental Rents (455):		
RENT FROM WATER DEPARTMENT	14,400	5
Total Interdepartmental Rents (455)	14,400	
Other Electric Revenues (456):		
SALES TAX RET FEES, LT PAYMT CHRGS ON MISC BILLINGS & DISTR CHRG FROM WEPCO	1,641	6
Total Other Electric Revenues (456)	1,641	•

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars Amount (a) (b) **POWER PRODUCTION EXPENSES** STEAM POWER GENERATION EXPENSES Operation Supervision and Engineering (500) 2 Fuel (501) Steam Expenses (502) 3 Steam from Other Sources (503) Steam Transferred -- Credit (504) Electric Expenses (505) Miscellaneous Steam Power Expenses (506) 7 Rents (507) 8 Maintenance Supervision and Engineering (510) 9 Maintenance of Structures (511) 10 Maintenance of Boiler Plant (512) 11 Maintenance of Electric Plant (513) 12 Maintenance of Miscellaneous Steam Plant (514) 13 **Total Steam Power Generation Expenses** 0 HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) 14 Water for Power (536) 15 Hydraulic Expenses (537) 16 Electric Expenses (538) 17 Miscellaneous Hydraulic Power Generation Expenses (539) 18 Rents (540) 19 20 Maintenance Supervision and Engineering (541) Maintenance of Structures (542) 21 Maintenance of Reservoirs, Dams and Waterways (543) 22 Maintenance of Electric Plant (544) 23 24 Maintenance of Miscellaneous Hydraulic Plant (545) **Total Hydraulic Power Generation Expenses** 0 OTHER POWER GENERATION EXPENSES Operation Supervision and Engineering (546) 25 Fuel (547) 26 Generation Expenses (548) 27

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
OTHER POWER GENERATION EXPENSES	
Miscellaneous Other Power Generation Expenses (549)	
Rents (550)	
Maintenance Supervision and Engineering (551)	
Maintenance of Structures (552)	
Maintenance of Generating and Electric Plant (553)	
Maintenance of Miscellaneous Other Power Generating Plant (554)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (555)	4,599,817
System Control and Load Dispatching (556)	0
Other Expenses (557)	0
Total Other Power Supply Expenses	4,599,817
Total Power Production Expenses	4,599,817
TRANSMISSION EXPENSES	
Operation Supervision and Engineering (560)	
Load Dispatching (561)	
Station Expenses (562)	
Overhead Line Expenses (563)	
Underground Line Expenses (564)	
Miscellaneous Transmission Expenses (566)	
Rents (567)	
Maintenance Supervision and Engineering (568)	
Maintenance of Structures (569)	
Maintenance of Station Equipment (570)	
Maintenance of Overhead Lines (571)	
Maintenance of Underground Lines (572)	
Maintenance of Miscellaneous Transmission Plant (573)	
Total Transmission Expenses	0
•	
DISTRIBUTION EXPENSES	
DISTRIBUTION EXI ENGES	

Particulars (a)	Amount (b)
DISTRIBUTION EXPENSES	
Load Dispatching (581)	0
Station Expenses (582)	25,866
Overhead Line Expenses (583)	11,432
Underground Line Expenses (584)	28,701
Street Lighting and Signal System Expenses (585)	320
Meter Expenses (586)	13,166
Customer Installations Expenses (587)	868
Miscellaneous Distribution Expenses (588)	61,448
Rents (589)	0
Maintenance Supervision and Engineering (590)	3,485
Maintenance of Structures (591)	280
Maintenance of Station Equipment (592)	6,241
Maintenance of Overhead Lines (593)	56,602
Maintenance of Underground Lines (594)	18,564
Maintenance of Line Transformers (595)	3,866
Maintenance of Street Lighting and Signal Systems (596)	21,489
Maintenance of Meters (597)	3,468
Maintenance of Miscellaneous Distribution Plant (598)	0
Total Distribution Expenses	259,495
CUSTOMER ACCOUNTS EXPENSES	
Supervision (901)	10,327
Meter Reading Expenses (902)	22,216
Customer Records and Collection Expenses (903)	40,726
Uncollectible Accounts (904)	(1,159)
Miscellaneous Customer Accounts Expenses (905)	13,653
Total Customer Accounts Expenses	85,763
SALES EXPENSES	•
Supervision (911)	0
Demonstrating and Selling Expenses (912)	3,345
Advertising Expenses (913)	80,450

Particulars (a)	Amount (b)		
SALES EXPENSES			
Miscellaneous Sales Expenses (916)	0		
Total Sales Expenses	83,795		
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and General Salaries (920)	77,288		
Office Supplies and Expenses (921)	8,818		
Administrative Expenses Transferred Credit (922)	0		
Outside Services Employed (923)	9,049		
Property Insurance (924)	3,370		
Injuries and Damages (925)	15,767		
Employee Pensions and Benefits (926)	84,966		
Regulatory Commission Expenses (928)	0		
Duplicate Charges Credit (929)	0		
Miscellaneous General Expenses (930)	36,446		
Rents (931)	0		
Maintenance of General Plant (932)	28,041		
Total Administrative and General Expenses	263,745		
Total Operation and Maintenance Expenses	5,292,615		

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent	WIS. ADM. CODE - PSC SECTION #109	211,930	1
Social Security	PAYROLL DISTRIBUTION	24,416	2
Wisconsin Gross Receipts Tax	BASED ON RURAL ELECTRIC SALES	9,000	3
PSC Remainder Assessment	BASED ON REVENUES	7,690	4
Other (specify): NONE			5

Total tax expense 253,036

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PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Ozaukee			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.209340			3
County tax rate	mills		2.681400			
Local tax rate	mills		8.153350			
School tax rate	mills		12.955670			
Voc. school tax rate	mills		2.120040			7
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.119800			10
Less: state credit	mills		2.249090			11
Net tax rate	mills		23.870710			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				13
Local Tax Rate	mills		8.153350			14
Combined School Tax Rate	mills		15.075710			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		23.229060			17
Total Tax Rate	mills		26.119800			18
Ratio of Local and School Tax to Total	al dec.		0.889328			19
Total tax net of state credit	mills		23.870710			20
Net Local and School Tax Rate	mills		21.228882			21
Utility Plant, Jan. 1	\$	9,440,961	9,440,961			22
Materials & Supplies	\$	502,844	502,844			23
Subtotal	\$	9,943,805	9,943,805			24
Less: Plant Outside Limits	\$	507,374	507,374			25
Taxable Assets	\$	9,436,431	9,436,431			26
Assessment Ratio	dec.		0.955399			27
Assessed Value	\$	9,015,557	9,015,557			28
Net Local & School Rate	mills		21.228882			29
Tax Equiv. Computed for Current Yea	ar \$	191,390	191,390			30
Tax Equivalent per 1994 PSC Report	\$	211,930				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	211,930				34

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ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		• • •	
Organization (301)			1
Franchises and Consents (302)			_ 2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0_	_
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Boiler Plant Equipment (312)			_ 6
Engines and Engine Driven Generators (313)			7
Turbogenerator Units (314)			_ 8
Accessory Electric Equipment (315)			9
Miscellaneous Power Plant Equipment (316)			10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)			11
Structures and Improvements (331)			12
Reservoirs, Dams and Waterways (332)			13
Water Wheels, Turbines and Generators (333)			_ 14
Accessory Electric Equipment (334)			15
Miscellaneous Power Plant Equipment (335)			16
Roads, Railroads and Bridges (336)			17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)			18
Structures and Improvements (341)			19
Fuel Holders, Producers and Accessories (342)			20
Prime Movers (343)			21
Generators (344)			22
Accessory Electric Equipment (345)			23
Miscellaneous Power Plant Equipment (346)			24
Total Other Production Plant	0	0	_
TRANSMISSION PLANT			
Land and Land Rights (350)			25

Land and Land Rights (350)

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					
Organization (301)				0	1
Franchises and Consents (302)				0	2
Miscellaneous Intangible Plant (303)				0	3
Total Intangible Plant	0	0		0	
STEAM PRODUCTION PLANT					
Land and Land Rights (310)				0	4
Structures and Improvements (311)				0	5
Boiler Plant Equipment (312)				0	6
Engines and Engine Driven Generators (313)				0	7
Turbogenerator Units (314)				0	8
Accessory Electric Equipment (315)				0	9
Miscellaneous Power Plant Equipment (316)				0	10
Total Steam Production Plant	0	0		0	
HYDRAULIC PRODUCTION PLANT Land and Land Rights (330) Structures and Improvements (331) Reservoirs, Dams and Waterways (332) Water Wheels, Turbines and Generators (333) Accessory Electric Equipment (334)				0	11 12 13 14 15
Miscellaneous Power Plant Equipment (335)				0	16
Roads, Railroads and Bridges (336)				0	17
Total Hydraulic Production Plant	0	0		0	
OTHER PRODUCTION PLANT Land and Land Rights (340)				0	18
Structures and Improvements (341)					19
Fuel Holders, Producers and Accessories (342)					20
Prime Movers (343)				0	
Generators (344)					22
Accessory Electric Equipment (345)				_	23
Miscellaneous Power Plant Equipment (346)					24
Total Other Production Plant	0	0		0	
TRANSMISSION PLANT Land and Land Rights (350)				0	25

ELECTRIC UTILITY PLANT IN SERVICE

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- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)			26
Station Equipment (353)			27
Towers and Fixtures (354)			28
Poles and Fixtures (355)			29
Overhead Conductors and Devices (356)			30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
Total Transmission Plant	0	0	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	77,602		34
Structures and Improvements (361)	451,514		35
Station Equipment (362)	1,181,537		36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	453,110	83,258	38
Overhead Conductors and Devices (365)	838,642	89,174	39
Underground Conduit (366)	38,222		40
Underground Conductors and Devices (367)	2,626,538	223,923	41
Line Transformers (368)	919,268	82,125	42
Services (369)	453,719	55,155	43
Meters (370)	357,530	16,118	44
Installations on Customers' Premises (371)	10,681		45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	630,178	27,579	47
Total Distribution Plant	8,038,541	577,332	_
GENERAL PLANT			
Land and Land Rights (389)	22,643		48
Structures and Improvements (390)	422,749	10,978	— 49
Office Furniture and Equipment (391)	52,629		50
Computer Equipment (391.1)	59,983	8,565	 51
Transportation Equipment (392)	150,465		52
Stores Equipment (393)	12,805		 53
Tools, Shop and Garage Equipment (394)	59,685	18,420	54
Laboratory Equipment (395)	26,843		 55
Power Operated Equipment (396)	248,141	120,058	56
Communication Equipment (397)	200,082	4,251	57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			<u> </u>
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			77,602 34
Structures and Improvements (361)			451,514 35
Station Equipment (362)			1,181,537 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	14,951		521,417 38
Overhead Conductors and Devices (365)	20,412		907,404 39
Underground Conduit (366)			38,222 40
Underground Conductors and Devices (367)	48,358		2,802,103 41
Line Transformers (368)	5,256		996,137 42
Services (369)	5,174		503,700 43
Meters (370)	898		372,750 44
Installations on Customers' Premises (371)			10,681 45
Leased Property on Customers' Premises (372)			<u> </u>
Street Lighting and Signal Systems (373)	8,250		649,507 47
Total Distribution Plant	103,299	0	8,512,574
GENERAL PLANT			
Land and Land Rights (389)			22,643 48
Structures and Improvements (390)	886		432,841 49
Office Furniture and Equipment (391)			52,629 50
Computer Equipment (391.1)	3,441		65,107 51
Transportation Equipment (392)			150,465 52
Stores Equipment (393)			12,805 53
Tools, Shop and Garage Equipment (394)	247		77,858 54
Laboratory Equipment (395)			26,843 55
Power Operated Equipment (396)	76,409		291,790 56
Communication Equipment (397)	851		203,482 57

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ELECTRIC UTILITY PLANT IN SERVICE

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- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)			58
Other Tangible Property (399)			59
Total General Plant	1,256,025	162,272	_
Total utility plant in service directly assignable	9,294,566	739,604	<u>-</u>
Common Utility Plant Allocated to Electric Department			60
Total utility plant in service	9,294,566	739,604	=

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ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	81,834	0	1,336,463	-
Total utility plant in service directly assignable	185,133	0	9,849,037	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	185,133	0	9,849,037	=

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT	(*)	(-)	()	
Structures and Improvements (311)				1
Boiler Plant Equipment (312)				2
Engines and Engine Driven Generators (313)				_
Turbogenerator Units (314)				4
Accessory Electric Equipment (315)				 5
Miscellaneous Power Plant Equipment (316)				6
Total Steam Production Plant	0		0	<u>-</u>
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)				7
Reservoirs, Dams and Waterways (332)				_ 8
Water Wheels, Turbines and Generators (333)				9
Accessory Electric Equipment (334)				_ 10
Miscellaneous Power Plant Equipment (335)				11
Roads, Railroads and Bridges (336)				_ 12
Total Hydraulic Production Plant	0		0	-
OTHER PRODUCTION PLANT				
Structures and Improvements (341)				13
Fuel Holders, Producers and Accessories (342)				_ 14
Prime Movers (343)				15
Generators (344)				_ 16
Accessory Electric Equipment (345)				17
Miscellaneous Power Plant Equipment (346)				_ 18
Total Other Production Plant	0		0	_
TRANSMISSION PLANT				
Structures and Improvements (352)				19
Station Equipment (353)				_ 20
Towers and Fixtures (354)				21
Poles and Fixtures (355)				_ 22
Overhead Conductors and Devices (356)				23
Underground Conduit (357)				_ 24
Underground Conductors and Devices (358)				25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					0	_ 4
315					0	5
316					0	_ 6
	0	0	0	0	0	_
331					0	7
332					0	8
333					0	9
334					0	10
335					0	 11
336					0	12
	0	0	0	0	0	_
341					0	13
342					0	_ 14
343					0	15
344					0	_ 16
345					0	17
346					0	_ 18
	0	0	0	0	0	_
352					0	19
353					0	20
354					0	 21
355					0	22
356					0	23
357					0	24
358					0	25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)				26
Total Transmission Plant	0		0	_
DISTRIBUTION PLANT				
Structures and Improvements (361)	184,505	3.18%	14,358	27
Station Equipment (362)	580,945	3.23%	38,164	28
Storage Battery Equipment (363)				29
Poles, Towers and Fixtures (364)	96,995	3.75%	18,272	30
Overhead Conductors and Devices (365)	241,410	3.40%	29,683	31
Underground Conduit (366)	24,573	2.50%	956	32
Underground Conductors and Devices (367)	810,478	3.33%	90,387	33
Line Transformers (368)	391,591	3.03%	29,018	34
Services (369)	185,849	3.45%	16,515	35
Meters (370)	130,501	3.17%	11,575	36
Installations on Customers' Premises (371)	1,314	5.00%	534	37
Leased Property on Customers' Premises (372)	0			38
Street Lighting and Signal Systems (373)	300,202	3.33%	21,307	39
Total Distribution Plant	2,948,363		270,769	_
GENERAL PLANT				
Structures and Improvements (390)	225,688	2.50%	10,695	40
Office Furniture and Equipment (391)	38,994	6.25%	3,289	41
Computer Equipment (391.1)	28,453	14.29%	8,938	42
Transportation Equipment (392)	71,695	5.54%	8,336	43
Stores Equipment (393)	5,019	4.00%	512	44
Tools, Shop and Garage Equipment (394)	(50,365)	6.67%	4,587	45
Laboratory Equipment (395)	15,930	5.56%	1,493	46
Power Operated Equipment (396)	102,162	3.19%	8,605	47
Communication Equipment (397)	160,759	7.69%	15,517	48
Miscellaneous Equipment (398)				49
Other Tangible Property (399)				50
Total General Plant	598,335		61,972	_
Total accum. prov. directly assignable	3,546,698		332,741	

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	0	0	0	0	0	<u> </u>
361					198,863	27
362					619,109	28
363					0	29
364	14,951	18,374	285		82,227	30
365	20,412	12,010	5,598		244,269	31
366					25,529	_ 32
367	48,358	2,240	15,785		866,052	33
368	5,256		985	481	416,819	34
369	5,174	3,875	828		194,143	35
370	898				141,178	_ 36
371					1,848	37
372					0	38
373	8,250	3,770	8,998		318,487	39
	103,299	40,269	32,479	481	3,108,524	_
390	886	60			235,437	40
391					42,283	 41
391.1	3,441				33,950	42
392					80,031	43
393					5,531	44
394	247			56,602	10,577	45
395					17,423	46
396	76,409		52,982		87,340	47
397	851				175,425	48
398					0	49
399					0	50
	81,834	60	52,982	56,602	687,997	_
	185,133	40,329	85,461	57,083	3,796,521	

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ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
Common Utility Plant Allocated to Electric Department				51
Total accum. prov. for depreciation	3,546,698		332,741	_

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ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
					0	51
	185,133	40,329	85,461	57,083	3,796,521	

TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned			
Classification (a)	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)	0.00	20.14		
7.2/12.5 kV (12kV)				
14.4/24.9 kV (25kV)				
Other: NONE				
Primary Distribution System Voltage(s) Rural				
2.4/4.16 kV (4kV)	0.00	6.65		
7.2/12.5 kV (12kV)				
14.4/24.9 kV (25kV)				
Other:				
NONE				
Transmission System				
34.5 kV				
69 kV				
115 kV				
138 kV				
Other:				
24.9 kV - RURAL	0.00	1.07		
24.9 kV - URBAN	0.00	6.17		

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	0 2
Nonfarm Customers	0
Total	0 4
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	0_ 7
Nonfarm	0
Total	0_ 9
Customers served at other than rural rates:	10
Farm	3 1
Nonfarm	
Total	294 1:
Total customers on rural lines at end of year	294 14

MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_		Monthly				
Month (a)	-	kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	20	Thursday	01/16/1997	18:00	11,091	1
February	02	18	Monday	02/24/1997	19:00	9,692	2
March	03	19	Thursday	03/13/1997	18:00	10,151	3
April	04	17	Tuesday	04/08/1997	11:00	9,433	4
May	05	17	Thursday	05/29/1997	13:00	9,373	5
June	06	24	Tuesday	06/24/1997	13:00	10,041	6
July	07	24	Wednesday	07/16/1997	14:00	11,201	7
August	80	22	Wednesday	08/27/1997	13:00	10,727	8
September	09	21	Friday	09/19/1997	11:00	9,953	9
October	10	20	Wednesday	10/08/1997	13:00	10,155	10
November	11	18	Tuesday	11/11/1997	17:00	9,685	11
December	12	20	Monday	12/22/1997	17:00	10,562	12
To	otal _	240				122,064	-

System Name CEDARBURG LIGHT & WATER COMM.

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	WISCONSIN PUBLIC POWER INC.

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ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	ic, etc.)		6
Total Generation		0	7
Purchases		122,064	8
Interchanges:	In (gross)	0	9
	Out (gross)	0	10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		122,064	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	117,370	18
Sales For Resale			19
Energy Used by the Company (exclude	ling station use):		20
Electric Utility			21
Common (office, shops, garages, et	c. serving 2 or more util. depts.)	226	22
Total Used by Company		226	23
Total Sold and Used		117,596	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		4,468	27
Total Energy Losses		4,468	28
Loss Percentage (% Total En	ergy Losses of Total Source of Energy)	3.6604%	29
Total Disposition of Ene	ergy	122,064	30

SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL SERVICE	Rg-1	4,604	36,204	1
RESIDENTIAL SERVICE - OPTIONAL TIME-OF-DAY	Rg-2	35	458	2
Total Sales for Residential Sales		4,639	36,662	
Commercial & Industrial				
GENERAL SERVICE	Cg-1	687	15,220	3
GENERAL SERVICE - OPTIONAL TIME-OF-DAY	Cg-2	2	70	4
SMALL POWER	Cp-1	32	10,543	5
SMALL POWER - OPTIONAL TIME-OF-DAY	Cp-2	4	3,659	6
LARGE POWER - TIME-OF-DAY	Cp-3	9	20,406	7
INDUSTRIAL POWER - TIME-OF-DAY	Cp-4	3	28,563	8
INTERDEPARTMENTAL	Mp-1	6	1,106	9
SECURITY LIGHTING	S-1	42	71	10
Total Sales for Commercial & Industrial		785	79,638	
Public Street & Highway Lighting				
PUBLIC STREET LIGHTING	MS-1	1	1,069	11
Total Sales for Public Street & Highway Lighting		1	1,069	
Sales for Resale				12
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		5,425	117,369	

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SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)	Demand kW (e)
1	2,258,265	(59,053)	2,317,318		
2	24,154	(778)	24,932		
\equiv	2,282,419	(59,831)	2,342,250	0	0
3	929,184	(26,425)	955,609		
4	3,483	(47)	3,530		
_	588,284	(18,609)	606,893		36,346
6	163,854	(5,958)	169,812	9,759	7,733
	928,695	(33,333)	962,028	60,367	53,161
8	1,101,516	(48,429)	1,149,945	66,955	68,646
9	54,587	(1,899)	56,486		00,010
10	6,103	(144)	6,247		
	3,775,706	(134,844)	3,910,550	137,081	165,886
11	155,335	(2,179)	157,514		
	155,335	(2,179)	157,514	0	0
12	0				
	0	0	0	0	0
	6,213,460	(196,854)	6,410,314	137,081	165,886

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

D	ar	4:	_		ı	-
г	aı	u	u	u	ıa	13

(-)	/1-1		(-)	(0)		
(a)		(b)		(c)		
Name of Vendor			WPPI		•	
Point of Delivery		CE	DARBURG			
Type of Power Purchased (firm, du	ımp. etc.)		FIRM			
Voltage at Which Delivered			24900			
Point of Metering		CE	DARBURG			
Total of 12 Monthly Maximum Dem	02.	238,915				
	iailus KVV		69.9876%			
Average load factor					-	
Total Cost of Purchased Power			4,599,817			
Average cost per kWh			0.0377		9	
On-Peak Hours (if applicable)		7:00 AN	1 - 9:00 PM		10	
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 1'	
. , ,	January	5,427	5,664	•	12	
	February	4,773	4,919		1:	
	March	4,819	5,332		14	
	April	4,790	4,643		1:	
		4,545			10	
	May		4,828			
	June	5,014	5,027		17	
	July	5,676	5,525		18	
	August	5,104	5,623		19	
	September	4,971	4,982		20	
	October	5,270	4,885		2	
	November	4,396	5,289		22	
	December	5,223	5,339		23	
	Total kWh (000)	60,008	62,056		24	
					20	
		(d)	1	(e)	27	
Name of Vendor		(d))	(e)	27) 28	
Name of Vendor		(d)	<u>, </u>	(e)	27)28 29	
Point of Delivery		(d))	(e)	27 28 29 30	
Point of Delivery Voltage at Which Delivered		(d)		(e)	25 25 29 30 37	
Point of Delivery Voltage at Which Delivered Point of Metering		(d))	(e)	25 25 29 30 37 37	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	25 25 29 30 37 33 33	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	25 29 29 30 37 32 33 34	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor		(d)		(e)	25 29 29 30 37 32 33 34 35 36 37 37 38	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	27 28 29 30 37 32 33 34 34 35 36 36 37 38	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor		(d)		(e)	25 29 29 30 37 32 33 34 35 36 37 37 38	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	27 28 29 30 37 32 33 34 34 35 36 36 37 38	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					25 26 29 30 37 33 33 34 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	(d) On-peak	Off-peak	(e) On-peak	25 26 27 30 37 33 34 35 36 37 37 38 37 38 37 38 38 38 39 39 39 39 39 39 39 39 39 39 39 39 39	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January				25 26 36 37 33 34 35 36 37 37 38 37 38 38 39 40 40 40	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				25 25 36 37 33 33 34 35 36 37 36 37 37 40 40 40 40 40	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				25 29 30 31 33 33 34 35 36 37 37 38 40 41 42	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				25 29 30 31 33 33 34 35 36 37 37 40 41 42 42	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				25 29 30 37 33 33 34 35 36 37 37 40 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				25 29 30 37 32 33 34 35 36 37 38 40 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				25 29 30 31 32 33 33 34 35 36 37 40 41 42 42 43 44 44 44 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				25 29 30 31 32 33 33 34 35 36 37 40 42 42 43 44 44 44 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				25 29 30 31 32 33 33 34 35 36 37 40 41 42 42 43 44 44 44 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				25 29 30 31 32 33 33 34 35 36 37 40 42 42 43 44 44 44 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				25 28 30 37 32 33 33 34 36 37 36 37 47 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				25 28 30 37 32 33 33 34 35 36 37 36 47 47 47 48 49 49 49 49 49 49 49 49 49 49 49 49 49	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				25 28 30 37 32 33 33 34 36 37 36 37 47 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48	

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	
Name of Plant		1
Unit Identification		2
Type of Generation		_ 3
kWh Net Generation (000)	0	_ 4
Is Generation Metered or Estimated?		5
Is Exciter & Station Use Metered or Estimated?		_ 6
60-Minute Maximum DemandkW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand		_ 8
Load Factor		9
Maximum Net Generation in Any One Day	0	_ 10
Date of Such Maximum		11
Number of Hours Generators Operated		_ 12
Maximum Continuous or Dependable CapacitykW	0	13
Is Plant Owned or Leased?		_ 14
Total Production Expenses	0	15
Cost per kWh of Net Generation (\$)		_ 16
Monthly Net Generation kWh (000): January	0	17
February	0	_ 18
March	0	19
April	0	_ 20
May	0	21
June	0	_ 22
July	0	23
August	0	_ 24
September	0	25
October	0	_ 26
November December	0	27
Total kWh (000)	0	_ 28 29
Gas ConsumedTherms	0	30
Average Cost per Therm Burned (\$)	0.0000	_ 30 _ 31
Fuel Oil Consumed Barrels (42 gal.)	0.0000	32
Average Cost per Barrel of Oil Burned (\$)		_ 33
Specific Gravity		34
Average BTU per Gallon		35
Lubricating Oil ConsumedGallons	0	36
Average Cost per Gallon (\$)		_ 37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		39
Does plant produce steam for heating or other		40
purposes in addition to elec. generation?		41
Coal consumedtons (2,000 lbs.)	0	42
Average Cost per Ton (\$)		 43
Kind of Coal Used		_ 44
Average BTU per Pound		45
Water EvaporatedThousands of Pounds	0	_ 46
Is Water Evaporated, Metered or Estimated?		47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		_ 48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		49
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		51
Average BTU per kWh Net Generation		_ 52
Total Cost of Fuel (Oil and/or Coal)		53
per kWh Net Generation (\$)		_ 54

Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

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STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				Вс	oilers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (Ibs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h))
N/A	0							1
NONE								2
						Tot	al <u>0</u>	

INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			P	rime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
N/A	0						
NONE							
					Total	0	

STEAM PRODUCTION PLANTS (cont.)

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

T		- 0 -		4	
. ı ur	'nIN	e-Ge	ne	rate	ors

Year Installed Type (i) (j)	RPM (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated kW (n)	Unit (Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)	
									1 2
		Total		0	0	0	C	0	

INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

C	_	n	_	ra	to	rc
(-	е	n	ρ	ra	TO	ırs

		kWh Generated	Rated Uni	t Capacity	Total Rated	Total Maximum	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	ator		Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	

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HYDRAULIC GENERATING PLANTS

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control -				Prime Movers				
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)			
N/A	0	0	0	0				1		
						Total	0	=		

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HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators					Total	Total				
Rated (Head (i)	Operating Head (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated UnkW (n)	it Capa kV <i>l</i> (o)	4	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)	
			Total	0	()	0	0	0	1

12

13

26 27

28

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation					
(a)	(b)	(c)	(d)	(e)	(f)	
Name of Substation	AMCAST	CARLSN TL	KELCH	KEMP DAIRY	LAYTON	1
VoltageHigh Side	24,900	24,900	24,900	24,900	24,900	2
VoltageLow Side	480	480	480	480	4,160	3
Num. Main Transformers in Operation	1	3	1	2	1	4
Capacity of Transformers in kVA	2,500	2,167	1,500	4,500	6,250	5
Number of Spare Transformers on Hand	0	0	0	0	0	6
15-Minute Maximum Demand in kW	2,123	891	407	2,087	2,905	7
Dt and Hr of Such Maximum Demand	06/17/1997 13:00	07/16/1997 13:00	07/16/1997 13:00	08/15/1997 14:00	07/16/1997 14:00	8 9
Kwh Output	829,515	369,368	171,298	1,159,733	1,075,063	10 11

SUBSTATION EQUIPMENT (continued)

Particulars		Uti	ility Designation	on		14
(g)	(h)	(i)	(j)	(k)	(I)	15
Name of Substation	LINCOLN	M&I OFFICE	MEQUON	NOWEST	PIONEER	16
VoltageHigh Side	24,900	24,900	24,900	24,900	24,900	17
VoltageLow Side	4,160	480	4,160	4,160	4,160	18
Num. of Main Transformers in Operation	1	1	2	1	2	19
Capacity of Transformers in kVA	6,250	1,500	9,000	7,000	3,000	20
Number of Spare Transformers on Hand	0	0	0	0	0	21
15-Minute Maximum Demand in kW	4,550	439	5,757	2,961	1,418	22
Dt and Hr of Such Maximum Demand	05/09/1997	07/14/1997	06/24/1997	06/23/1997	06/30/1997	23
	14:00	14:00	14:00	18:00	11:00	24
Kwh Output	1,529,535	157,455	2,098,734	895,159	533,551	25

SUBSTATION EQUIPMENT (continued)

Utility Designation						
(n)	(o)	(p)	(q)	(r)		
SOWEST	WEIL PUMP					
24,900	24,900					
4,160	480					
1	1					
7,000	1,000					
0	0					
2,768	467					
06/23/1997 18:00	06/25/1997 14:00					
865,336	141,826					
	SOWEST 24,900 4,160 1 7,000 0 2,768 06/23/1997 18:00	(n)(o)SOWESTWEIL PUMP24,90024,9004,160480117,0001,000002,76846706/23/1997 18:0006/25/1997 14:00	(n) (o) (p) SOWEST WEIL PUMP 24,900 24,900 4,160 480 1 1 7,000 1,000 0 0 2,768 467 06/23/1997 06/25/1997 18:00 14:00	(n) (o) (p) (q) SOWEST WEIL PUMP 24,900 24,900 4,160 480 1 1 7,000 1,000 0 0 2,768 467 06/23/1997 06/25/1997 18:00 14:00		

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ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

	Number of	Line Transformers			
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)		
Number first of year	5,688	995	59,062	1	
Acquired during year	132	90	4,133	2	
Total	5,820	1,085	63,195	3	
Retired during year	22	14	405	4	
Sales, transfers or adjustments increase (decrease)	0	(1)	20	5	
Number end of year	5,798	1,070	62,810	6	
Number end of year accounted for as follows:				7	
In customers' use	5,490	885	48,608	8	
In utility's use	0	21	1,175	9	
Inactive transformers on system		0	0	10	
Locked meters on customers' premises	0			11	
In stock	308	164	13,027	12	
Total end of year	5,798	1,070	62,810	13	

STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
NONE				1
Total		0	0	_
Ornamental				
Fluorescent	18	57	4,227	2
Metal Halide/Halogen	175	2	1,463	3
Mercury Vapor	175	6	6,236	4
Mercury Vapor	400	2	4,682	5
Sodium Vapor	70	9	2,805	6
Sodium Vapor	100	229	119,005	7
Sodium Vapor	150	491	359,176	8
Sodium Vapor	250	356	566,630	9
Sodium Vapor	400	3	5,235	10
Total		1,155	1,069,459	_
Other	•			_
NONE				11
Total		0	0	-

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Other Operating Revenues (Electric) (Page E-02)

ACCT. 456: BEGINNING IN 1997 WE BEGAN RECEIVING A DISTRIBUTION CHARGE FROM WIS ELECTRIC FOR CO-GENERATION AT RENNER'S HYDRO PLANT.

Electric Operation & Maintenance Expenses (Page E-03)

ACCOUNT #555 PURCHASED POWER EXPENSE:

1996 ACTUAL WAS \$4,295,648; 1997 ACTUAL IS \$4,599,817; DIFFERENCE \$304,169 = 7%

THE UTILITY PURCHASED AN ADDITIONAL 2.4% KWH'S IN '97 AS COMPARED TO KWH'S PURCHASED IN '96. THIS WOULD ACCOUNT FOR SOME OF THE INCREASE. THE REMAINING INCREASE WOULD PRIMARILY BE THE RESULT OF INCREASED PURCHASED POWER COSTS DUE TO INCREASES INCURRED BY WPPI FOR THE PURCHASE OF POWER DURING THE POWER SHORTAGE OF 1997.

ACCOUNT #930 MISC. GENERAL EXPENSES:

1996 ACTUAL WAS \$22,744; 1997 ACTUAL IS \$36,446; DIFFERENCE \$13,702 = 60% APPROX. \$5,500 WERE CHARGED TO #930 FOR A PORTION OF THE COSTS THE UTILITY INCURRED AS A RESULT OF THE POWER SHORTAGE OF '97 (THE PORTION OF THE COSTS TO COMMUNICATE THE SHORTAGE TO OUR CUSTOMERS AND IDENTIFY AND WORK WITH CUSTOMERS WITH "CRITICAL NEEDS" FOR ELECTRICITY).

ADDITIONALLY, THE UTILITY HIRED A LINE MECHANIC AND INCURRED APPROX. \$500 IN PRE-EMPLOYMENT PHYSICAL COSTS; MORE DOLLARS WERE SPENT ON THE UTILITY'S PUBLIC POWER OPEN HOUSE BECAUSE OF AN ELECTRICAL SAFETY DEMONSTRATION PUT ON BY OUR CREW (BUILT A PORTABLE "MINI" DISTRIBUTION SYSTEM ON A TRAILER AND SHOWED ADULTS SAFETY TIPS AND HAZARDS OF ELECTRICITY; THE UTILITY STARTED DISTRIBUTING A SEMI-ANNUAL NEWSLETTER IN MARCH OF '97 (SOME OF THE COSTS WERE CHARGED TO #930; AND AN ERROR MADE IN 1996 WAS FOUND AND CORRECTED IN 1997, RESULTING IN 9300-2 (WATER) BEING CREDITED WITH \$1,400 AND 9300-1 (ELECTRIC) BEING DEBITED \$1,400 (A 1996 INVOICE FROM MEUW HAD BEEN CHARGED TO WATER INSTEAD OF ELECTRIC IN ERROR).

ACCT. #932 MAINTENANCE OF GENERAL PLANT:

1996 ACTUAL WAS \$40,565; 1997 ACTUAL IS \$28,041 DIFFERENCE IS <\$12,524> = -31%

1996 WAS A BIG YEAR FOR MAINTENANCE OF THE UTILITY'S GENERAL OFFICE AND SHOP BUILDING. GUTTERS WERE REPLACED @ \$1,668, RUSTED DOORS WERE REPLACED @ \$2,000, PARKING LOT WAS RESURFACED @ \$2,855, AND STORAGE ROOM WAS BUILT IN THE CORNER OF THE UPPER STOCK ROOM.

Electric Utility Plant in Service (Page E-06)

EXPLANATIONS OF ADDITIONS OVER \$10,000 TO PLANT:

ACCTS. 364 AND 365: APPROXIMATELY \$50,000 INVOLVED REPLACEMENT OF POLES, CONDUCTORS & RELATED EQUIPMENT ON COLUMBIA RD REPLACEMENT, \$25,000 WAS REPLACEMENT OF SAME TYPE OF EQUIPMENT ON CLEVELAND ST, REMAINING WAS SPENT ON NUMEROUS SMALLER REPLACEMENT WORK THROUGHOUT THE CITY.

ACCT. 367: APPROXIMATELY \$80,000 INVOLVED THE NEW CEDAR POINTE 5 SUBDIVISION, \$20,000 FOR A SMALL CONDO & APARTMENT DEVELOPMENT ON LINCOLN BLVD, \$55,000 TO CONTINUE SYSTEM LOOP OF OUR 24.9KV SYSTEM \$9,000 FOR A NEW EXTENSION IN THE CEDARBURG BUSINESS PARK, \$9,000 FOR A NEW SUBDIVISION IN THE TOWN OF CEDARBURG, \$8,000 CONVERSION OF OH PRIMARY TO URD ON CEDAR CT, \$5,000 TO MOVE A SERVICE FOR WESTLAWN ELEMENTARY SCHOOL FOR BUILDING ADDITION, PLUS NUMEROUS REPLACEMENTS UNDER \$5,000 EACH.

ACCT. 368: A TOTAL OF 90 TRANSFORMERS WERE PURCHASED IN 1997; ONE 500 KVA @ \$7,000, TWO 150 KVA @ \$3,200 EACH, THE BALANCE WERE 10 TO 75 KVA AT AN AVERAGE COST OF \$900 EACH.

ACCT. 369: A TOTAL OF 110 OH SERVICES AND 69 URD SERVICES WERE INSTALLED IN 1997. THE MAJORITY OF THE OH SERVICES WERE REPLACEMENTS ON THE COLUMBIA RD AND CLEVELAND ST PROJECTS. VIRTUALLY ALL SERVICES IN THESE TWO AREAS WERE REPLACED. 48 OF THE URD SERVICES, AMOUNTING TO \$27,000, WERE NEW SERVICES IN NEW DEVELOPMENTS THROUGHOUT THE CITY.

ACCT. 370: 132 NEW ELECTRIC METERS WERE PURCHASED IN 1997 AND INSTALLED AT AN AVERAGE COST OF \$122 EACH.

ACCT. 373: APPROXIMATELY \$15,000 INVOLVED NEW STREET LIGHTING ON LINCOLN BLVD FOR CEDAR POINTE 5 SUBDIVISION, \$5,000 FOR REPLACEMENT OF STREET LIGHTS ON COLUMBIA RD PROJECT, THE REMAINING INVOLVED STREET LIGHT REPLACEMENTS THROUGHOUT THE CITY.

ACCT. 390: APPROXIMATELY \$7,000 INVOLVED BUILDING A NEW LOCKER ROOM FOR THE CREWS INSIDE A PORTION OF OUR GARAGE AREA AND \$3,000 FOR A NEW LIGHTED SIGN OUTSIDE THE FRONT OF OUR OFFICE, PLUS \$900 FOR A NEW GARAGE DOOR OPENER FOR THE BACK SHOP.

ACCT. 394: \$18,000 INVOLVED PURCHASING APPROXIMATELY 37 NEW OR REPLACEMENT OH & URD LINE TOOLS IN 1997.

ACCT. 396: INVOLVED THE PURCHASE OF A NEW DIGGER TRUCK AT \$115,000, A JOHN DEERE TRACTOR/MOWER AT \$4,000, AND A NEW HONDA GENERATOR FOR THE SHOP AT \$800.

EXPLANATIONS OF RETIREMENTS OVER \$10,000 TO PLANT:

ACCTS. 364 & 365: \$15,000 INVOLVED REPLACEMENT OF ALL OH EQUIPMENT ON COLUMBIA RD AND CLEVELAND ST IN THE CITY, APPROXIMATELY \$4,000 INVOLVED OH CONVERSION TO URD, REMAINING \$15,000 INVOLVED NUMEROUS POLE AND EQUIPMENT CHANGEOUTS AS WELL AS SOME CONVERSIONS THROUGHOUT THE CITY.

ACCT. 367: \$29,000 INVOLVED REMOVAL OF A 1994 S&C SWITCH FROM LINCOLN BLVI AND THE 24.9KV SYSTEM, AS WELL AS 2900 FT. OF 500MCM CABLE, WAS ABANDONEI AND APPROXIMATELY \$12,000 INVOLVED ABANDONING 5000 FT. OF CABLE THROUGHOUT VARIOUS AREAS IN THE CITY.

ACCT. 396: \$73,000 INVOLVED RETIREMENT OF THE 1991 GMC DIGGER TRUCK WHICE WAS SOLD FOR APPROXIMATELY \$54,000.

Accumulated Provision for Depreciation - Electric (Page E-08)

ACCT. 368 HAD A COST OF REMOVAL OF <-481>, WHICH THE PROGRAM WOULD NOT ALLOW TO BE ENTERED AS A NEGATIVE AND HAD A BALANCE AT THE END OF THE YEAR OF 416,819. PSC ADVISED ME TO PUT IN COLUMN I - ADJUSTMENTS, INCREASE OR (DECREASE).

ACCT. 394 HAD A BALANCE FIRST OF YEAR OF <-\$50,365>, ACCRUALS DURING THE YEAR OF \$4,587, BOOK COST OF PLANT RETIRED OF 346, A COST OF REMOVAL OF <-56,602> WHICH THE PROGRAM WOULD NOT ALLOW TO BE ENTERED, AND HAD A BALANCE AT THE END OF THE YEAR OF 10,577. TO BE ABLE TO ENTER THIS NUMBER AS A NEGATIVE, PSC ADVISED ME TO PUT IN COLUMN I - ADJUSTMENTS, INCREASE OF (DECREASE).

THIS MAKES THE BALANCE END OF YEAR CORRECT, HOWEVER, THE TOTAL GENERAL PLANT IS 60 AND SHOULD BE <-56,543> AND TOTAL ACCUM. PROV. DIRECTLY ASSIGNABLE IS 40,329 AND SHOULD BE <-16,755>.

THESE 2 ACCOUNTS' COSTS OF REMOVAL ARE A CREDIT BECAUSE OF A REIMBURSEMENT UTILITY RECEIVED FROM PECFA FOR REMEDIAL INVESTIGATION AND CLEAN-UP OF URD CONTAMINATION FROM OLD UNDERGROUND FUEL TANKS @ L&W SHOP, WHICH HAD BEEN REMOVED YEARS AGO. THE ORIGINAL BOOK COST OF THE FUEL TANKS HAD BEEN RECORDED & RETIRED FROM #394, TOOLS, SHOP & GARAGE EQUIP.

Transmission and Distribution Lines (Page E-10)

OVERHEAD ONLY - DOES NOT INCLUDE UNDERGROUND, PER PSC STAFF.

Rural Line Customers (Page E-11)

NOTE: EFFECTIVE WITH OUR 1990 ELECTRIC RATES APPROVED BY THE PSC, URBAN & RURAL ELECTRIC CUSTOMERS ARE SERVED @ THE SAME RATE.

FOR CUSTOMERS SERVED AT OTHER THAN RURAL RATES, THERE ARE: RESIDENTIAL = 263; GENERAL SERVICE = 22 (GENERAL SERVICE TOTAL = 25 LESS THE 3 FARM CUSTOMERS LISTED BELOW); SMALL POWER = 4; SECURITY LIGHTS = 2.

FARM CUSTOMERS:

ACCT. # 2-544100-00 ROGER BENTZ

ACCT. # 2-546000-00 ERVIN SEIDLER

ACCT. # 2-547200-00 HENRY RETZLAFF

Substation Equipment (Page E-23)

THE CUSTOMER OWNED SUBSTATIONS ARE AS FOLLOWS:

KEMPS DAIRY

PIONEER

AMCAST

CARLSON TOOL

THE PROGRAM DOES NOT SHOW ANY NUMBER IN KWh OUTPUT THAT IS 7 DIGITS. LISTED BELOW ARE THE SUBSTATIONS AND THE KWh OUTPUTS:

LAYTON - 1,075,063.00

LINCOLN - 1,529,535.00

MEQUON - 2,098,734.00

NORTHWEST - 895,159.00

SOUTHWEST - 865,336.00

WEIL PUMP - 141,826.00

M&I OFFICE - 157,455.00

KELCH - 171,298.00

KEMPS DAIRY - 1,159,733.00

PIONEER - 553,551.00

AMCAST - 829,515.00

CARLSON TOOL - 369,368.00

Electric Distribution Meters & Line Transformers (Page E-24)

NONE